IEC Appliance Inlet C14 or C18 with Filter, ECO design, Front- or Rear Side Mounting







Snap-in mounting from front side

C14	C18
70° C	70° C

Front side mounting with plastic flange



Snap-in 2 - 3 mm

with wires (stranded)

Approvals and Compliances

Description

- Panel mount :
- Screw-on version from front or rear side, snap-in version from front side, PCB Version from rear side
- 2 Functions :
- Appliance Inlet protection class I or II , Line filter in standard and medical version
- Solder/quick connect/wire (stranded)
- PCB
- Earth Terminal

Unique Selling Proposition

- V-Lock cord retaining
- Metal flange for optimal shielding
- Compact design
- Variants for protection class I and II

Characteristics

- Compact high performance filter
- Optimal shielding due to completely closed filter case, unpotted - Suitable for assembly in metal plated plastic housings
- Suitable for use in medical equipment according to IEC/UL 60601-1 (1 MOOP, 1 MOPP)
- For applications according IEC/UL 62368-1 we recommend variants with bleed resistor

Other versions on request

- Snap-in for panel thickness >2mm to 3mm
- flexible wire with various lenghts
- Class X1- and Y1-capacitors for enhanced withstand voltage
- Medical Version (M80)

References

Alternative: version without line filter 6100-3; 6100-4; 6102-3; 6102-5

Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings IEC	1 - 10A @ Ta 40 °C / 250 VAC; 50 Hz
Ratings UL/CSA	1 - 15 A @ Ta 40 °C / 250 VAC; 60 Hz
Leakage Current	standard < 0.5 mA (250 V / 60 Hz) medical < 5 μA (250 V / 60 Hz)
Dielectric Strength	> 1.7 kVDC between L-N > 2.7 kVDC between L/N-PE Test voltage (2 sec)
Allowable Operation Tempe- rature	-25 °C to 85 °C
Climatic Category	25/085/21 acc. to IEC 60068-1
IP-Protection	front side IP40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140
Terminal	Quick connect terminals 6.3 x 0.8 mm Solder terminals Flexible wire AWG18 (15A AWG16), 150 mm
Panel Thickness S	Screw with plastic flange: max 8 mm Mounting screw torque max 0.5 Nm Snap-in: 0.8 mm to 2 mm (all steps with one variant)
Material: Housing	Themoplast / steel tin-plated, black / metallic, UL 94V-0

Appliance inlet/-outlet	C14 / C18 acc. to IEC 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A Protection Class I or II				
Line Filter	Standard and Medical Version, IEC 60939, UL 1283, CSA C22.2 no. 8 Technical Details				
MTBF	> 3'000'000 h acc. to MIL-HB-217 F				

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

Approvals

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: 5120

Approval Logo	Certificates	Certification Body	Description
10	VDE Approvals	VDE	Certificate Number: 40016382
c AL us	UL Approvals	UL	UL File Number: E72928
	CQC Approvals	CQC	CQC Certificate Number: CQC18001194610

Product standards

Product standards that are referenced

Organization	Design	Standard	Description
IEC,	Designed according to	IEC 60320-1	Appliance couplers for household and similar general purposes
IEC	Designed according to	IEC 60939	Passive filters for suppressing electromagnetic interference
(UL)	Designed according to	UL 498	Standard for Attachment Plugs and Receptacles
(H)	Designed according to	UL 1283	Electromagnetic interference filters
GE CSA Group	Designed according to	CSA C22.2 no. 42	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices
CSA Group	Designed according to	CSA C22.2 no. 8	Electromagnetic interference (EMI) filters

Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
IEC.	Designed for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements
IEC	Designed for applications acc.	IEC 60601-1	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance

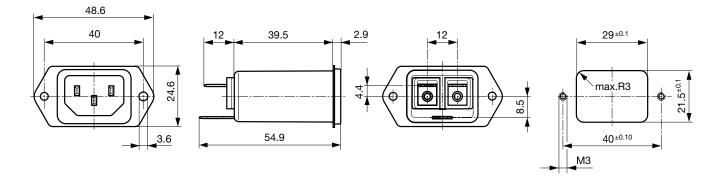
Compliances

The product complies with following Guide Lines

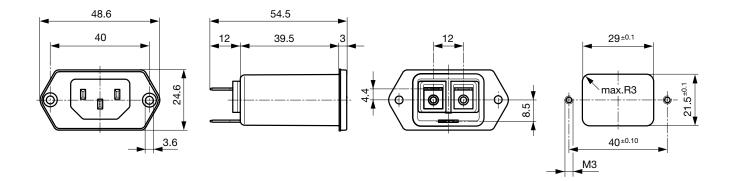
Identification	Details	Initiator	Description
CE	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration of conformity	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
ROHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
0	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.
V-Lock		SCHURTER AG	V-Lock system are based on a matching plug-dose combination. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.
T	Medical Equipment	SCHURTER AG	Suitable for use in medical equipment according to IEC/UL 60601-1 (1 MOOP, 1 MOPP)

Dimension [mm]

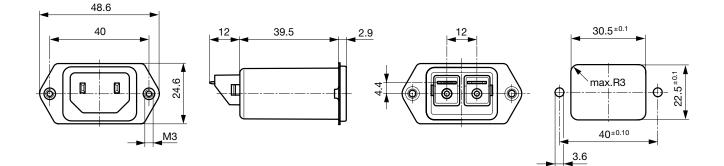
Front or rear side mounting for screws with nuts or blind rivets (panel cutout for frontside mounting)



Front side mounting with plastic flange

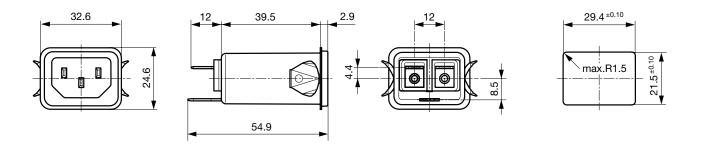


Rear side mounting with pre-formed, threaded holes for M3 screws (panel cutout for rear side mounting)



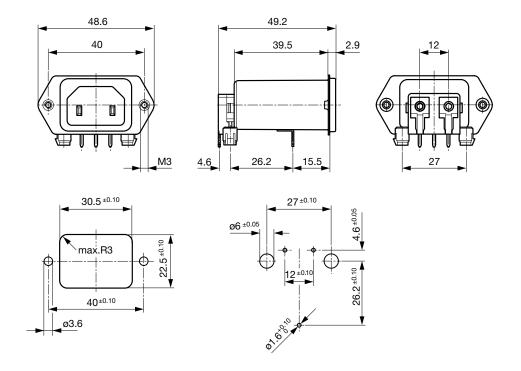
Dimensions for class II version also apply to class I

Snap-in mounting from front side

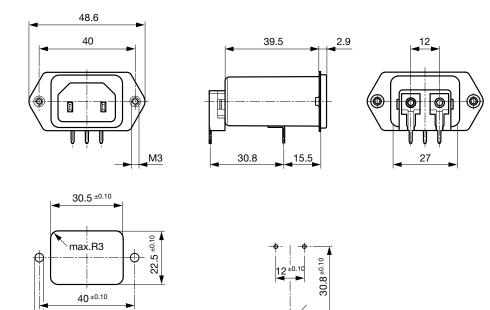


Dimensions for class I version also apply class II

PCB snap-in rear side mounting, protection class II



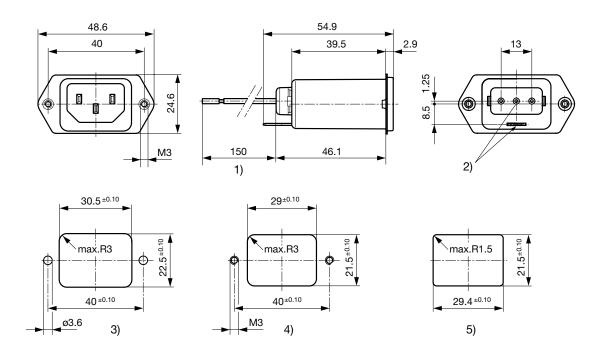
PCB rear side mounting, protection class II



x0:

Screw and snap-in mounting with flexible wire

ø3.6



1) Flexible wire, standard length 150 mm or special length on request

2) Nonexistent for protection class II

3) Panel cut-out screw-on version, back-side mounting

4) Panel cut-out screw-on version, front- or back-side mounting

5) Panel cut-out snap-in version, front-side mounting

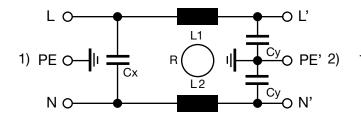
Technical Data of Filter-Components

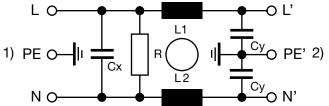
Rated Current [A]	Filter-Type	Inductances L [mH]	Capacitance CX [nF]	Capacitance CY [nF]	R [Μ Ω]
1	Standard version	2 x 12	100	2.2	-
2	Standard version	2 x 5.2	100	2.2	-
4	Standard version	2 x 2	100	2.2	-
6	Standard version	2 x 0.8	100	2.2	-
10	Standard version	2 x 0.4	100	2.2	-
15	Standard version	2 x 0.1	100	2.2	-
1	Medical Version (M5)	2 x 12	100	-	1
2	Medical Version (M5)	2 x 5.2	100	-	1
4	Medical Version (M5)	2 x 2	100	-	1
6	Medical Version (M5)	2 x 0.8	100	-	1
10	Medical Version (M5)	2 x 0.4	100	-	1
15	Medical Version (M5)	2 x 0.1	100	-	1
1	Bleed Resistor Version	2 x 12	100	2.2	1
2	Bleed Resistor Version	2 x 5.2	100	2.2	1
4	Bleed Resistor Version	2 x 2	100	2.2	1
6	Bleed Resistor Version	2 x 0.8	100	2.2	1
10	Bleed Resistor Version	2 x 0.4	100	2.2	1
15	Bleed Resistor Version	2 x 0.1	100	2.2	1

Diagrams

Standard version

Standard version / Medical version M80



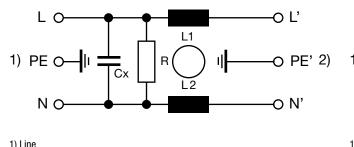


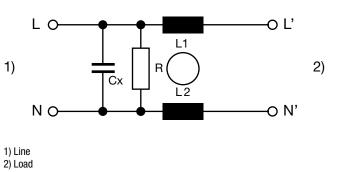
1) Line 2) Load

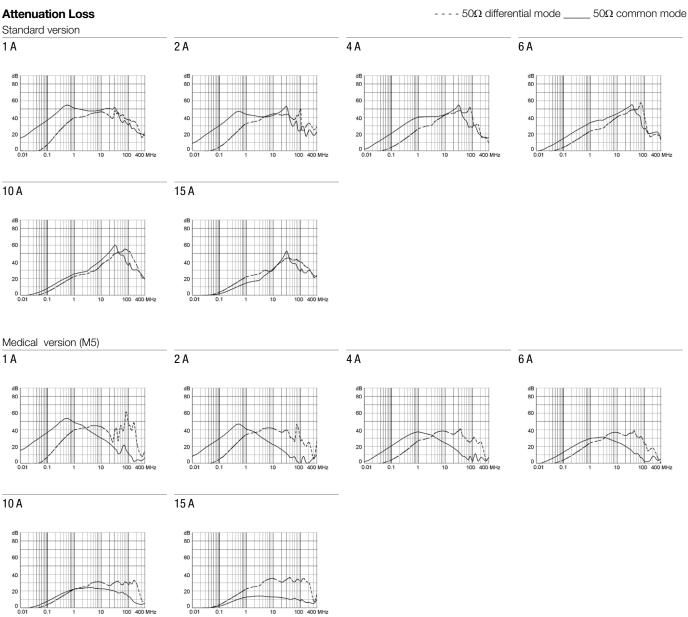
Medical Version (M5)

1) Line 2) Load

Medicalversion (M5), Protection Class II







All Variants

Rated Cur- rent [A]	Filter-Type	Mounting	Mounting side	Terminal	Protection Class	V-Lock	Order Number
6	Standard version	Snap-in 2 - 3 mm	Front Side	Flexible wire AWG18	I	•	5120.3034.0
1	Standard version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2000.0
2	Standard version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	Ι	•	5120.2001.0
4	Standard version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2003.0
6	Standard version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2004.0
10	Standard version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2006.0
10	Standard version	Snap-in	Front Side	Flexible wire and Earth pin 6.3 x 0.8	I	•	5120.2046.0

Bath Car and the started writing Meaning and Maching and Machi								
International Series Internati		Filter-Type	Mounting	Mounting side	Terminal	Protection Class	V-Lock	Order Number
2 Stantierd version Screw-Soldering on ICB Per Side PCB in an death 1 • \$122.407.0 4 Stantierd version Screw-Soldering on ICB Per Side PCB in an death 1 • \$122.407.0 5 Stantierd version Screw-Soldering on ICB Peer Side PCB in and each 1 • \$122.407.0 10 Stantierd version Screw-Soldering on ICB Peer Side PCB in and each 1 • \$122.407.0 11 Stantierd version Screw-Soldering on ICB Peer Side PCB in and each 1 • \$122.407.0 12 Stantierd version Screw-Soldering on ICB Peer Side PCB in and each 1 • \$122.407.0 13 Stantierd version Screw-Soldering on ICB Peer Side PCB in and each 1 • \$122.507.0 14 Stantierd version Screw-Soldering on ICB PEG in and each 1 • \$122.507.0 15 Stantierd version Screw-Soldering on ICB PEG in an death 1 • \$122.507.0 16 Stantied version Scre	15	Standard version	Snap-in	Front Side	terminals 6.3 x	I	٠	5120.2007.0
4 Standard version Strukturbackering on PCB Rear Site PPE is and cash I • 5120.4073.0 4 Standard version Sorew-Stotlering on PCB Rear Site PPE is and cash I • 5120.4073.0 10 Standard version Sorew-Stotlering on PCB Rear Site PPE is and cash I • 5120.4073.0 11 Standard version Sorew-Stotlering on PCB Rear Site PPE is and cash I • 5120.4073.0 2 Standard version Sorew-Stotlering on PCB Rear Site PPE is and cash I • 5120.4073.0 2 Standard version Sorew-Stotlering on Site PPE is and cash I • 5120.4073.0 2 Standard version Sorew-Stotlering on Site PPE is and cash I • 5120.4073.0 3 Standard version Sorew-Stotlering on Site PEE is and cash I • 5120.4073.0 3 Standard version Sorew-Stotlering on Site PEE is and cash I • 5120.4073.0<	1	Standard version	Screw/Soldering on PCB	Rear Side		I	٠	5120.4070.0
6 Standard vention Strew/Soldering on PCB Pear Bio PPE bit with the print of wath t	2	Standard version	Screw/Soldering on PCB	Rear Side		I	•	5120.4071.0
10 Standard version Socie/Soldering on PGB Reir Slice PGB is val and pH S X 0.8 1 S 520.4076.0 11 Standard version Socie/Soldering on PGB Heir Slice PGB is val and pH S X 0.8 1 S 5120.4077.0 12 Standard version Socie/Soldering and Stap-in on pH S X 0.8 1 S 5120.4077.0 2 Standard version Socie/Soldering and Stap-in on PGB S x 0.8 PGB is val and pH S X 0.8 1 S 5120.4077.0 2 Standard version Socie/Soldering and Stap-in on PGB S x 0.8 PGB is val and version 1 S 5120.5077.0 10 Standard version Socie/Soldering and Stap-in on PGB S x 0.8 PGB is val and version 1 S 5120.5077.0 10 Standard version Socie/Soldering and Stap-in on PGB is val and version Socie/Soldering and Stap-in on PGB is val and version Socie/Soldering and Stap-in on PGB is val and version 1 S 5120.5077.0 11 Standard version Socie/Soldering and Stap-in on PGB is val and version Socie/Soldering and Stap-in on PGB is val and version Socie/Soldering and Stap-in on PGB is val and version 1 Stap.5120.5077.0 11 Standard	4	Standard version	Screw/Soldering on PCB	Rear Side		I	٠	5120.4073.0
bit Standard version Screw-Soldering on PCB Rer Sole PCD gas ad earth Pip Bas 3.0.8. i •	6	Standard version	Screw/Soldering on PCB	Rear Side		I	•	5120.4074.0
Instruction Structure version (PS and et al. 1) Structure version (PS and et al.	10	Standard version	Screw/Soldering on PCB	Rear Side		I	٠	5120.4076.0
PGS PGS <td>15</td> <td>Standard version</td> <td>Screw/Soldering on PCB</td> <td>Rear Side</td> <td></td> <td>I</td> <td>•</td> <td>5120.4077.0</td>	15	Standard version	Screw/Soldering on PCB	Rear Side		I	•	5120.4077.0
PEB PEB <td>1</td> <td>Standard version</td> <td></td> <td>Rear Side</td> <td></td> <td>I</td> <td>•</td> <td>5120.5070.0</td>	1	Standard version		Rear Side		I	•	5120.5070.0
PGB pin 6 3 to 0.8 pin 6 3 to 0.8 <td>2</td> <td>Standard version</td> <td></td> <td>Rear Side</td> <td></td> <td>I</td> <td>•</td> <td>5120.5071.0</td>	2	Standard version		Rear Side		I	•	5120.5071.0
P68 print 3 x 0.8 print 3 x 0.8 print 3 x 0.8 PCB pain and paint on PDB PCB x 0.0 PCB	4	Standard version		Rear Side		I	٠	5120.5073.0
15 Standard version Screw-SolderPigs Rear Side Ppi fi 3 a of a arth I 5120.5077.0 15 Standard version Screw-sol/Rivet Front-/Rear-Side Dark connect con	6	Standard version		Rear Side		I	٠	5120.5074.0
PGB pin 6.3 x 0.3 1 Standard version Screw-on/Rivet Front-/Rear-Side Quick connect terminale 6.3 x I 5120.000.0 1 Standard version Screw-on/Rivet Front-/Rear-Side Solder terminale terminale 6.3 x I 5120.000.0 2 Standard version Screw-on/Rivet Front-/Rear-Side Louic connect terminale 6.3 x I 5120.000.0 4 Standard version Screw-on/Rivet Front-/Rear-Side Duick connect terminale 6.3 x I 5120.000.0 6 Standard version Screw-on/Rivet Front-/Rear-Side Duick connect terminale 6.3 x I 5120.000.0 10 Standard version Screw-on/Rivet Front-/Rear-Side Duick connect terminale 6.3 x I 5120.0007.0 11 Standard version Screw-on/Rivet Front-/Rear-Side Fuel connect terminale 6.3 x I 5120.0007.0 12 Standard version Screw-on/Rivet Front-/Rear-Side Fuel connect terminale 6.3 x I 5120.0007.0 13 Standard version Screw-on/Rivet Fro	10	Standard version		Rear Side		I	٠	5120.5076.0
1Standard versionScrew-on/RivetFront-/Rear-SideSolder terminalsI5120.0010.02Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0001.04Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0001.06Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0002.010Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0006.011Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideOurk connect terminals 6.3 x 0.8 m.xI<	15	Standard version	Screw/Soldering and Snap-in on PCB	Rear Side		I	٠	5120.5077.0
2Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.001.04Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.0003.06Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.0004.010Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideFlexible writeI\$ 5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideFlexible writeI\$ 5120.0057.016Standard versionScrew-on/RivetFront-/Rear-SideFlexible writeI\$ 5120.0057.016Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 mmI\$ 5120.0057.02Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 mmI\$ 3.101.1423Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 mmI\$ 3.101.1424Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 mmI\$ 3.10	1	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	I	•	5120.0000.0
International Standard versionScrew-on/RivetFront-/Rear-SideDuek connect turninats 63 xI5120.0003.06Standard versionScrew-on/RivetFront-/Rear-SideCuck connect turninats 63 xI5120.0004.010Standard versionScrew-on/RivetFront-/Rear-SideCuck connect turninats 63 xI5120.0006.015Standard versionScrew-on/RivetFront-/Rear-SideCuck connect turninats 63 xI5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideCuck connect turninats 63 xI5120.0007.016Standard versionScrew-on/RivetFront-/Rear-SidePeinha wireI65120.0007.017Standard versionScrew-on/RivetFront-/Rear-SidePeinha wireI65120.0007.018Standard versionScrew-on/RivetFront-/Rear-SidePeinha wireI65120.0007.010Standard versionScrew with plastic flangeFront SideCuck connect terninats 63 xI63-101-1412Standard versionScrew with plastic flangeFront SideCuck connect terninats 63 xI63-101-14210Standard versionScrew with plastic flangeFront SideCuck connect terninats 63 xI63-101-14210Standard versionScrew with plastic flangeFront SideCuck connect terninats 63 xI63-100-77611Standard versionScrew with plas		Standard version	Screw-on/Rivet	Front-/Rear-Side	Solder terminals	I	•	5120.0010.0
6Standard versionScrew-on/RivetFront-/Rear-SideOuck connect terminals 6.3 xI5120.0004.010Standard versionScrew-on/RivetFront-/Rear-SideOuck connect terminals 6.3 xI5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideOuck connect terminals 6.3 xI5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SidePlexible wire AWG16I5120.0007.016Standard versionScrew-on/RivetFront-/Rear-SideFlexible wire AWG16I <th< td=""><td>2</td><td>Standard version</td><td>Screw-on/Rivet</td><td>Front-/Rear-Side</td><td>terminals 6.3 x</td><td>I</td><td>•</td><td>5120.0001.0</td></th<>	2	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	I	•	5120.0001.0
Iterminate 6.3 min10Standard versionScrew-on/RivetFront-/Rear-SideQuick connect terminate 6.3 x 0.8 minI\$ 5120.0006.015Standard versionScrew-on/RivetFront-/Rear-SideUtick connect terminate 6.3 x 0.8 minI\$ 5120.0007.015Standard versionScrew-on/RivetFront-/Rear-SideUtick connect terminate 6.3 x 0.8 minI\$ 5120.0007.016Standard versionScrew-on/RivetFront-/Rear-SideUtick connect terminate 6.3 x 0.8 minI\$ 5120.0007.01Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 minI\$ 3-101-1402Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 minI\$ 3-101-1426Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 minI\$ 3-101-14210Standard versionScrew with plastic flangeFront SideQuick connect terminate 6.3 x 0.8 minI\$ 3-101-14310Standard versionScrew with plastic flangeFront SideUtick connect terminate 6.3 x 0.8 minI\$ 3-101-14310Standard versionScrew with plastic flangeFront SideUtick connect terminate 6.3 x 0.8 minI\$ 3-101-14310Standard versionScrew with plastic flangeFront SideUtick connect terminate 6.3 x 0.8 minI\$ 3-101-143 <tr< td=""><td>4</td><td>Standard version</td><td>Screw-on/Rivet</td><td>Front-/Rear-Side</td><td>terminals 6.3 x</td><td>I</td><td>•</td><td>5120.0003.0</td></tr<>	4	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	I	•	5120.0003.0
Iteminate is a standard version Screw-on/Rivet Front-/Rear-Side Quick connect terminate is a x I \$ 5120.0007.0 15 Standard version Screw-on/Rivet Front-/Rear-Side Quick connect terminate is a x I \$ 5120.0007.0 15 Standard version Screw-on/Rivet Front-/Rear-Side Flexible wire AWG I \$ 5120.0007.0 1 Standard version Screw with plastic flange Front Side Quick connect terminate is a x I \$ 3-101-140 2 Standard version Screw with plastic flange Front Side Quick connect terminate is a x I \$ 3-101-142 4 Standard version Screw with plastic flange Front Side Quick connect terminate is a x I \$ 3-101-142 6 Standard version Screw with plastic flange Front Side Quick connect terminate is a x I \$ 3-101-142 10 Standard version Screw with plastic flange Front Side Quick connect terminate is a x I \$ 3-101-142 11 Standard version Screw with plastic flange Front Side Quick con	6	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	Ι	•	5120.0004.0
terminals 6.3 x 0.8 mm15Standard versionScrew with plastic flangeFront-/Rear-SideFlexible wire AWG16I●5120.0057.01Standard versionScrew with plastic flangeFront SideCucick connect terminals 6.3 x 0.8 mmI●3-101-1402Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-1414Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-1426Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14210Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14311Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14312Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14313Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14314Standard versionScrew with plastic flangeFront SideDuick connect terminals 6.3 x 0.8 mmI●3-101-14315Standard versionScrew with plastic flangeFront SideDuick conne	10	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	I	•	5120.0006.0
AWG161Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-1402Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-1414Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-1426Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-1426Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-14310Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-77610Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-77611Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-14412Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-14413Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-14414Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-3-101-14414Standard versionScrew with plastic flangeFront SideQuick connect to 0.8 mmI-5120.100.0 <tr< td=""><td>15</td><td>Standard version</td><td>Screw-on/Rivet</td><td>Front-/Rear-Side</td><td>terminals 6.3 x</td><td>I</td><td>•</td><td>5120.0007.0</td></tr<>	15	Standard version	Screw-on/Rivet	Front-/Rear-Side	terminals 6.3 x	I	•	5120.0007.0
2Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-1414Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-1426Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-14210Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-14310Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-100-77610Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-14415Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-14415Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI3-101-1441Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI5120.1000.02Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI5120.1001.02Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI5120.1003.04Standard versionScrewRear SideQuick connect terminals 6.3 xI5120.	15	Standard version	Screw-on/Rivet	Front-/Rear-Side	Flexible wire AWG16	I	•	5120.0057.0
4Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI6Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 	1	Standard version	Screw with plastic flange	Front Side	terminals 6.3 x	I	•	3-101-140
6Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI10Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI <t< td=""><td>2</td><td>Standard version</td><td>Screw with plastic flange</td><td>Front Side</td><td>terminals 6.3 x</td><td>I</td><td>•</td><td>3-101-141</td></t<>	2	Standard version	Screw with plastic flange	Front Side	terminals 6.3 x	I	•	3-101-141
10Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI•3-100-77615Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI•3-101-14415Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI•3-101-1441Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.100.02Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.1001.04Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.1003.0	4	Standard version	Screw with plastic flange	Front Side	terminals 6.3 x	I	•	3-101-142
terminals 6.3 x 0.8 mmterminals 6.3 x 0.8 mm15Standard versionScrew with plastic flangeFront SideQuick connect terminals 6.3 x 0.8 mmI•3-101-1441Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.1000.02Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.1001.04Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•5120.1001.0	6	Standard version	Screw with plastic flange	Front Side	terminals 6.3 x	I	•	3-101-143
Image: standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI\$120.1000.02Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI\$120.1001.04Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI\$120.1001.04Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI\$120.1003.0	10	Standard version	Screw with plastic flange	Front Side	terminals 6.3 x	I	•	3-100-776
terminals 6.3 x 0.8 mm2Standard versionScrewRear SideQuick connect terminals 6.3 x 0.8 mmI•\$120.1001.04Standard versionScrewRear SideQuick connect terminals 6.3 xI•\$120.1003.0	15	Standard version	Screw with plastic flange		terminals 6.3 x 0.8 mm	I	•	3-101-144
4 Standard version Screw Rear Side Quick connect I ● 5120.1003.0 terminals 6.3 x terminals 6.3 x L ● 5120.1003.0					terminals 6.3 x 0.8 mm	I	•	
terminals 6.3 x					terminals 6.3 x 0.8 mm	I	•	
	4	Standard version	Screw	Rear Side	terminals 6.3 x	I	•	5120.1003.0

5120

Rated Cur- rent [A]	Filter-Type	Mounting	Mounting side	Terminal	Protection Class	V-Lock	Order Number
6	Standard version	Screw	Rear Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.1004.0
10	Standard version	Screw	Rear Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.1006.0
10	Standard version	Screw	Rear Side	Flexible wire and Earth pin 6.3 x 0.8	I	•	5120.1046.0
15	Standard version	Screw	Rear Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.1007.0
1	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2300.0
2	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2301.0
4	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2303.0
6	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	5120.2304.0
10	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2306.0
15	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	5120.2307.0
4	Medical Version (M5)	Screw/Soldering on PCB	Rear Side	PCB pin and earth pin 6.3 x 0.8	I	•	5120.4373.0
6	Medical Version (M5)	Screw/Soldering on PCB	Rear Side	PCB pin and earth pin 6.3 x 0.8	I	٠	5120.4374.0
4	Medical Version (M5)	Screw/Soldering and Snap-in on PCB	Rear Side	PCB pin and earth pin 6.3 x 0.8	I	•	5120.5373.0
6	Medical Version (M5)	Screw/Soldering and Snap-in on PCB	Rear Side	PCB pin and earth pin 6.3 x 0.8	I	٠	5120.5374.0
1	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.0300.0
2	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	5120.0301.0
4	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.0303.0
4	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Flexible wire and Earth pin 6.3 x 0.8	I	٠	5120.0343.0
6	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.0304.0
10	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	5120.0306.0
15	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	5120.0307.0
1	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	3-101-145
2	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	3-101-146
4	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	3-100-794
6	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	3-101-147
10	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	3-101-148
15	Medical Version (M5)	Screw with plastic flange	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	٠	3-101-149
1	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	I	٠	5120.1300.0

Patter Type Meuring Marine set: Terminal Protection Close V.Lose Order Number 2 Medical Version (MS) Screen Bare Side Order Number 1 6 57261308.8 4 Medical Version (MS) Screen Bare Side Order Number 1 6 57261308.8 6 Medical Version (MS) Screen Bare Side Order Number 1 6 57261308.4 10 Medical Version (MS) Screen Bare Side Order Number 1 6 57261308.4 10 Medical Version (MS) Screen Bare Side Order Number Side Line Side 57261308.4 11 Medical Version (MS) Screen Bare Side Order Number Side Line Side 57261307.2 12 Medical Version (MS) Screen Bare Side Order Number Side Line Side 57261307.2 13 Medical Version (MS) Screen Bare Side Order Number Side Line Side 57262303.1 14 Medical Version (MS) S								
4 Modical Version (MS) Screet/ Rear Solo Lack to remet al Solom 1 S12013B0.0 6 Madical Version (MS) Screet/ Rear Solo Lack to remet al Solom 1 512013B0.0 6 Madical Version (MS) Screet/ Rear Solo Dack convect Solom 1 512013B0.0 10 Medical Version (MS) Screet/ Rear Solo Dack convect Solom 1 512013B0.0 11 Medical Version (MS) Screet/ Rear Solo Dack convect Solom 1 512013B0.0 12 Medical Version (MS) Screet/ Rear Solo Dack convect Solom 1 6 512012B0.0 13 Medical Version (MS) Screet/ Rear Solo Dack convect Solom 1 6 512012B0.0 14 Medical Version (MS) Screet/ Front Solo Dack convect Solom 1 6 512012B0.0 15 Medical Version (MS) Screet/ Front Solo Dack convect Solom 1 6 512012B0.0 16 Medical Vers	Rated Cur- rent [A]	Filter-Type	Mounting	Mounting side	Terminal	Protection Class	V-Lock	Order Number
14 Medical Version (MS) Screev Metrical Version (MS) 1 • 51221-302.0 5 Metrical Version (MS) Screev Metrical Version (MS) 1 • 51221-302.0 10 Metrical Version (MS) Screev Metrical Version (MS) • 51221-302.0 10 Metrical Version (MS) Screev Metrical Version (MS) • 51221-302.0 11 Metrical Version (MS) Screev Metrical Version (MS) • 51221-302.0 12 Metrical Version (MS) Screev Metrical Version (MS) • 51221-302.0 13 Medical Version (MS) Screev Part Sciel Dark K consect III • 51221-302.0 14 Medical Version (MS) Screev-in Part Sciel Dark K consect III • 51221-302.0 15 Medical Version (MS) Screev-in Part Sciel Dark K consect III • 51221-302.0 16 Metrical Version (MS) Screev-in Part Sciel Dark K consect III • 51222-302.0 17 Metrical Version (MS) Screev-in Part Sciel Dark K consect IIII • 51222-302.0 1	2	Medical Version (M5)	Screw	Rear Side	terminals 6.3 x	I	•	5120.1301.0
0 Medical Version (MS) Screev Rear Side Data Screev Data Screev Screev Rear Side Data Screev Screev Screev Rear Side Data Screev	4	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	I	٠	5120.1303.0
10 Medical Variation (Mol) Seriori Rear Side Datis control of the state of the stat	6	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	I	•	5120.1304.0
10 Medical Venitor, (MS) Screw Pear Side Fluidble was and print 0.8.7.8.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1	10	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	I	٠	5120.1306.0
15 Medical Version (M5) Sereev Rear Side Data Side B mm Data Side B mm <thdata b="" mm<="" side="" th=""> <thdata b="" mm<="" side="" th=""></thdata></thdata>	10	Medical Version (M5)	Screw	Rear Side	Flexible wire and	I	•	5120.1346.0
1 Medical Version (Ms) Snap-in Fort Side Date some of Brain and Side Bit Side Bit Side Bit Side Bit Side Bit Side Side Side Side Side Side Side Side Side	15	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	I	٠	5120.1307.0
2 Medical Version (MS) Snap-in Front Side Durk connect thrmines 6.3.2 II • 5120.230.3.1 4 Medical Version (MS) Snap-in Fourt Side Durk connect thrmines 6.3.2 II • 5120.230.3.1 6 Medical Version (MS) Snap-in Fourt Side Durk connect thrmines 6.3.2 II • 5120.230.3.1 10 Medical Version (MS) Snap-in Fourt Side Durk connect thrmines 6.3.2 II • 5120.230.3.1 15 Medical Version (MS) Snap-in Fourt Side Durk connect thrmines 6.3.2 II • 5120.230.7.1 4 Medical Version (MS) Sorew/Soldering on PCB Rear Side POB pi and earth mines 6.3.2 II • 5120.327.3.1 6 Medical Version (MS) Sorew/Soldering and Snap-in on Rear Side POB pi and earth mines 6.3.2 II • 5120.327.3.1 6 Medical Version (MS) Sorew/Soldering and Snap-in on Rear Side POB pi and earth mines 6.3.2 II • 5120.327.3.1 7 Medical Version (MS) Sorew/Soldering and Snap-in on Rear Side POB pi and earth mines 6.3.2 II • 5120.037.3.1 10 Med	1	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	•	5120.2300.1
4 Medical Version (MS) Snap-in Front Side Dails connect US mm II • 5120.230.1 6 Medical Version (MS) Snap-in Front Side Dails connect US mm II • 5120.230.1 10 Medical Version (MS) Snap-in Front Side Dails connect US mm II • 5120.230.1 10 Medical Version (MS) Snap-in Front Side Dails connect US mm II • 5120.230.1 15 Medical Version (MS) Snap-in Front Side Dails connect US mm II • 5120.2307.1 4 Medical Version (MS) Snap-in Front Side PGB pi and earth II • 5120.2307.1 6 Medical Version (MS) Screw/Soldering on PCB Rear Side PCB pi and earth II • 5120.2307.1 6 Medical Version (MS) Screw/Soldering on PCB Rear Side PCB pi and earth II • 5120.2307.1 7 Medical Version (MS) Screw/Soldering and Snap-in on PCB Si a 0.83 Rear Side PCB pi and earth II • 5120.537.1 10 Medical Version (MS) Screw/Soldering and Snap-in on PCB Si a 0.83 II • 5120.030.1 2 Medical Version (MS) Screw-on/Rivet Front-/Rear-Side Daick connect PCB pi and earth <t< td=""><td>2</td><td>Medical Version (M5)</td><td>Snap-in</td><td>Front Side</td><td>Quick connect terminals 6.3 x</td><td>II</td><td>٠</td><td>5120.2301.1</td></t<>	2	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	٠	5120.2301.1
6 Medical Version (M5) Snap-in Front Side Duick connect UB mm II • 5120.2306.1 10 Medical Version (M5) Snap-in Front Side Duick connect UB mm II • 5120.2306.1 15 Medical Version (M5) Snap-in Front Side Duick connect UB mm II • 5120.2307.1 15 Medical Version (M5) Screw/Side/ring on PCB Rear Side PCB pin and earth pin 5 3 v 0.8 II • 5120.4373.1 6 Medical Version (M5) Screw/Side/ring on PCB Rear Side PCB pin and earth pin 5 3 v 0.8 II • 5120.4373.1 6 Medical Version (M5) Screw/Side/ring and Snap-in on PCB Rear Side PCB pin and earth pin 5 3 v 0.8 II • 5120.5374.1 10 Medical Version (M5) Screw/Side/ring and Snap-in on PCB Rear Side PCB pin and earth pin 5 3 v 0.8 II • 5120.0301.1 2 Medical Version (M5) Screw-on/Rivet Front-Rear-Side Duick connect pin 5 3 v 0.8 II • 5120.0301.1 2 Medical Version (M5) Screw-on/Rivet Front-Rear-Side Duick connect pin 5 3 v 0.8 II • 5120.0301.1 1 <td< td=""><td>4</td><td>Medical Version (M5)</td><td>Snap-in</td><td>Front Side</td><td>Quick connect terminals 6.3 x</td><td>II</td><td>•</td><td>5120.2303.1</td></td<>	4	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	•	5120.2303.1
10Medical Version (M5)Smap-inFront SideQuick connect terming in and earth pin 6.3 x 0.8 mmII• 5120.2306.115Medical Version (M5)Strap-inFront SideQuick connect OB mmIII• 5120.2307.14Medical Version (M5)Screw/Soldering on PCBRear SidePCB pin and earth pin 6.3 x 0.8III• 5120.4373.16Medical Version (M5)Screw/Soldering and Stap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8III• 5120.5376.110Medical Version (M5)Screw/Soldering and Stap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8III• 5120.5376.110Medical Version (M5)Screw/Soldering and Stap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8III• 5120.5376.110Medical Version (M5)Screw-on/FlivetFront-/Rear-SideCluck connect termina 6.6 3.1III• 5120.0301.12Medical Version (M5)Screw-on/FlivetFront-/Rear-SideCluck connect termina 6.6 3.1III• 5120.0301.110Medical Version (M5)Screw-on/FlivetFront-/Rear-SideCluck connect termina 6.6 3.1III• 5120.0301.12Medical Version (M5)Screw-on/FlivetFront-/Rear-SideCluck connect termina 6.6 3.1III• 5120.0301.111Medical Version (M5)Screw-on/FlivetFront-/Rear-SideCluck connect termina 6.6 3.1III• 5120.0301.12Medical Version (M5)ScrewRear SideCluck	6	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	•	5120.2304.1
4Medical Version (M5)Screw/Soldering on PCBRear SidePCB pin and earth pin 6.3 x 0.8 mmII5120.437.3.16Medical Version (M5)Screw/Soldering on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.437.4.14Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.537.3.16Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II65120.537.6.110Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II65120.537.6.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8II65120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0303.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0301.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0301.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0301.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0301.12Medical Version (M5) </td <td>10</td> <td>Medical Version (M5)</td> <td>Snap-in</td> <td>Front Side</td> <td>Quick connect terminals 6.3 x</td> <td>II</td> <td>•</td> <td>5120.2306.1</td>	10	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	•	5120.2306.1
4Medical Version (M5)Screw/Soldering on PCBRear SidePCB pin and earth pin 6.3 x 0.8 and 0.	15	Medical Version (M5)	Snap-in	Front Side	Quick connect terminals 6.3 x	II	٠	5120.2307.1
6Medical Version (M5)Screw/Soldering on POBRear SidePCB pin and earth pin 6.3 x 0.8II5120.4374.14Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.5373.16Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.5376.110Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.5376.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideDefin 6.3 x 0.8II5120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0301.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII5120.0304.111Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminals 6.3 x 0.8 mmII5120.0304.112Medical Version (M5)ScrewRear SideSolder terminals 6.3 x 0.8 mmII5120.1301.113Medical Version (M5)ScrewRear SideSolder terminals 6.3 x 0.8 mmII5120.1301.114Medical Version (M5)ScrewRear SideOulek connect terminals 6.3 x 0.8 mmII5120.1301.114Medical Version (M5	4	Medical Version (M5)	Screw/Soldering on PCB	Rear Side		II	•	5120.4373.1
4Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II5120.5373.16Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II• 5120.5376.110Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II• 5120.5376.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 xII• 5120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 xII• 5120.0301.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 xII• 5120.0301.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 xII• 5120.0301.111Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 xII• 5120.0301.112Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 xII• 5120.0301.112Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 xII• 5120.1301.113Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 xII• 5120.1301.114Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 xII• 5120.1301	6	Medical Version (M5)	Screw/Soldering on PCB	Rear Side	PCB pin and earth	II	٠	5120.4374.1
6Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePDB pin and earth pin 6.3 x 0.8II•5120.5376.110Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePDB pin and earth pin 6.3 x 0.8II•5120.5376.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII•5120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII•5120.0303.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII•5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII•5120.0304.111Medical Version (M5)Screw-on/RivetFront-/Rear-SideDuick connect terminals 6.3 x 0.8 mmII•5120.0304.112Medical Version (M5)ScrewRear SideDuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideDuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideDuick connect terminals 6.3 x 0.8 mmII•5120.1301.14Medical Version (M5)ScrewRear SideDuick connect terminals 6.3 x 0.8 mmII•5120.1301.1 </td <td>4</td> <td>Medical Version (M5)</td> <td>Screw/Soldering and Snap-in on</td> <td>Rear Side</td> <td>PCB pin and earth</td> <td>II</td> <td>•</td> <td>5120.5373.1</td>	4	Medical Version (M5)	Screw/Soldering and Snap-in on	Rear Side	PCB pin and earth	II	•	5120.5373.1
10Medical Version (M5)Screw/Soldering and Snap-in on PCBRear SidePCB pin and earth pin 6.3 x 0.8II•\$120.5376.12Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.111Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.112Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.0301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1301.12Medical Version (M5)ScrewRear SideSolder terminals 6.3 x 0.8 mmII•\$120.1301.13Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1301.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1304.14Medical V	6	Medical Version (M5)	Screw/Soldering and Snap-in on	Rear Side	PCB pin and earth	11	٠	5120.5374.1
2Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 nmII•5120.0301.14Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 nmII•5120.0303.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 nmII•5120.0303.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 nmII•5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminalsII•5120.0301.111Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1301.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1301.15Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1301.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 nmII•5120.1304.15Medical Version (M5)ScrewRear Sid	10	Medical Version (M5)	Screw/Soldering and Snap-in on	Rear Side	PCB pin and earth	II	•	5120.5376.1
4Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•5120.0303.16Medical Version (M5)Screw-on/RivetFront-/Rear-SideQuick connect terminals 6.3 x 0.8 mmII•5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminalsII•5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminalsII•5120.0304.111Medical Version (M5)Screw-on/RivetRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1301.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1303.16Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1304.110Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1306.12Bleed Resistor VersionSnap-inFront SideQuick connect t	2	Medical Version (M5)		Front-/Rear-Side	Quick connect terminals 6.3 x	II	٠	5120.0301.1
6Medical Version (M5)Screw-on/RivetFront-/Rear-SideOuick connect terminals 6.3 x 0.8 mmII•5120.0304.110Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminalsII•5120.0316.11Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 	4	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x	II	•	5120.0303.1
10Medical Version (M5)Screw-on/RivetFront-/Rear-SideSolder terminalsI5120.0316.11Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII\$120.1300.12Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 	6	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side	Quick connect terminals 6.3 x	II	٠	5120.0304.1
terminals 6.3 x 0.8 mm x2Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1301.12Medical Version (M5)ScrewRear SideSolder terminalsII•5120.1301.14Medical Version (M5)ScrewRear SideQuick connect 	10	Medical Version (M5)	Screw-on/Rivet	Front-/Rear-Side		II	•	5120.0316.1
2Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1301.12Medical Version (M5)ScrewRear SideSolder terminalsII•\$120.1301.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1303.16Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1304.110Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•\$120.1304.12Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI•\$120.2201.04Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI•\$120.2203.0	1	Medical Version (M5)	Screw	Rear Side	terminals 6.3 x	II	•	5120.1300.1
2Medical Version (M5)ScrewRear SideSolder terminalsII•5120.1311.14Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1303.16Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1304.110Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1304.12Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI•5120.2201.04Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI•5120.2203.0	2	Medical Version (M5)	Screw	Rear Side	Quick connect terminals 6.3 x	II	•	5120.1301.1
terminals 6.3 x 0.8 mm6Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII•5120.1304.110Medical Version (M5)ScrewRear SideQuick connect 	2	Medical Version (M5)	Screw	Rear Side		II	٠	5120.1311.1
terminals 6.3 x 0.8 mm10Medical Version (M5)ScrewRear SideQuick connect terminals 6.3 x 0.8 mmII●\$120.1306.12Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI●\$120.2201.04Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 0.8 mmI●\$120.2203.0	4	Medical Version (M5)	Screw	Rear Side	terminals 6.3 x	II	•	5120.1303.1
terminals 6.3 x 0.8 mm2Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 x 8 mmI• 5120.2201.04Bleed Resistor VersionSnap-inFront SideQuick connect terminals 6.3 xI• 5120.2203.0	6	Medical Version (M5)	Screw	Rear Side	terminals 6.3 x	II	•	5120.1304.1
4 Bleed Resistor Version Snap-in Front Side Quick connect I • 5120.2203.0 terminals 6.3 x terminals 6.3 x	10	Medical Version (M5)	Screw	Rear Side	terminals 6.3 x	II	•	5120.1306.1
terminals 6.3 x	2	Bleed Resistor Version	Snap-in	Front Side	terminals 6.3 x	Ι	•	5120.2201.0
	4	Bleed Resistor Version	Snap-in	Front Side	terminals 6.3 x	I	•	5120.2203.0

Rated Cur- rent [A]	Filter-Type	Mounting	Mounting side	Terminal	Protection Class	V-Lock	Order Number
6	Bleed Resistor Version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2204.0
10	Bleed Resistor Version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2206.0
15	Bleed Resistor Version	Snap-in	Front Side	Quick connect terminals 6.3 x 0.8 mm	I	•	5120.2207.0
10	Bleed Resistor Version	Screw-on/Rivet	Front-/Rear-Side	Solder terminals	T	٠	5120.0216.0

Most Popular.

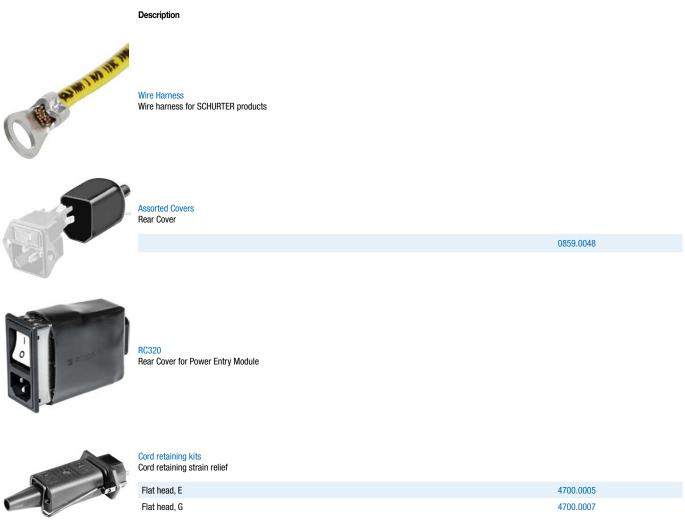
Availability for all products can be searched real-time:https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

- 15 A version only according UL/CSA

- Type for screw-on mounting from rear side has pre-threaded holes for M3 screws

Packaging unit	10 Pcs

Accessories



Mating Outlets/Connectors

Category / Description

Appliance Outlet Overview complete



4787, Mounting: Screw-on mounting, Appliance Outlet: IEC Solder terminals, 10 A, Suitable for appliances with pro- tection class I	4787
4788, Mounting: Snap-in version, Appliance Outlet: IEC Solder / Quick Connect, 10 A, Suitable for appliances with protection class I	4788
IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal	5091

Connector Overview complete



4782 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4781 Mounting: Power Cord, Cable, Connector: IEC C15	4781
4784 Mounting: Power Cord, 3 x 1 mm ² / 3 x 18 AWG, Cable, Connector: IEC C15	4784

Mating Outlets/Connectors shuttered



Connector Overview complete

4783 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13 4783



Power Cord Overview complete

١

VAC13KS, Overview, V-Lock cord retaining, diverse Connector IEC C13, diverse, black	VAC13KS
VAC17KS, V-Lock cord retaining, diverse m, Connector IEC C17, diverse, black / grey / white	VAC17KS