

Wire harness for SCHURTER products



5120 filter inlet with wire harness



KD power entry module with wire harness



6600 outlet with wire harness

See below:
[Approvals and Compliances](#)

Description

- Customer specific wire harness to SCHURTER products
- Push mounted, soldered or screwed-on , rear-side

References

Weblinks

[pdf data sheet](#), [html datasheet](#), [General Product Information](#), [Approvals](#), [Distributor-Stock-Check](#), [Accessories](#), [Detailed request for product](#)

Wire Harnessing

The wire harness service includes several types of ready to install wires, cables or wire harnesses with custom specific end terminal connections. The SCHURTER products such as IEC 60320 connectors, power entry modules or filter products with quick connect, solder or screw on terminals can be assembled with customer specific interconnection solutions.

The offered solution includes the specific selected SCHURTER product inclusive the individual configured wire harness.

Customer specific wire harness request:

<http://www.schurter.ch/en/Components/Connectors/Wire-Harness-Request>

Customer Specific Solutions

A few example of customer specific wire adds will be displayed following.



KFC power entry module with wire harness



5750 power entry module with wire harness



6600 Outlet with fully insulated terminals



KD power entry module with wire harness



5120 - Inlet filter, front- or rear side mounting with fully insulated terminals



5120 - Inlet filter, front- or rear side mounting with wires



5003 - DC-Inlet filter, snap-in mounting with wires




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.


Application standards

Application standards where the product can be used

Organization	Design	Standard	Description
	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

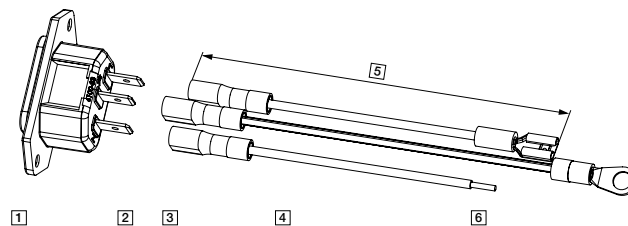
Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
	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.

Dimension [mm]

Schematics of a SCHURTER wire harness



1) SCHURTER Type, 2) Terminal, 3) Wire terminal SCHURTER part, 4) Wire typ and color, 5) Wire length, 6) Wire terminal free end

All Variants

Suitable for	Designation	Flexible wire length (mm)	interconnection	Description / Wire end terminals	Order Number
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 15A	150 mm	AWG16	L, N, PE, flexible wire, stripped	5120.0057.0
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 4A M5	150 mm	AWG18	L, N, PE, flexible wire, stripped	5120.0343.0
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 10A	150 mm	AWG18	L, N, PE, flexible wire, stripped	5120.1046.0
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 10A M5	150 mm	AWG18	L, N, PE, flexible wire, stripped	5120.1346.0

Suitable for	Designation	Flexible wire length (mm)	interconnection	Description / Wire end terminals	Order Number
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 10A	150 mm	AWG18	L, N, PE, flexible wire, stripped	5120.2046.0
2572, 4710, 4710-5, 4719, 4793, 4797, 4798, 5086, 5110, 5120, 5121, 5123, 5124, 5130, 5707, 6100-3, 6100-4, 6600-3, 6600-4, 6600-5, 6762, 6765, C20F, C22F, CD, DC11, DC12, DD11, DD12, DD14, EC11, EC12, KD, KEA, KFA, KM, KMF	5120 APPLIANCE INLET FILTER 6A	150 mm	AWG18	L, N, PE, flexible wire, stripped	5120.3034.0

Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

The listed variants are often used.

For individual wire harness configurations select: test.schurter.ch/en/Components/Connectors/Wire-Harness-Request/