

AC Inlets, Outlets and Power Entry Modules

SCHURTER 4797 SERIES: HIGH CURRENT APPLIANCE OUTLETS

Specifications:

- Designed to IEC 60320 type "C20"
- Rated 16A VDE, 20A UL, 250 VAC
- Protection Class I (with ground). For pin temperatures to 70°C
- Screw-On or Snap-In mounting types; either quick connect or solder terminals
- Snap-In versions for other panel thickness available



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Schurter Part No.	Fig.	Rated Current	Terminal Type	Mounting Type	Price Each			
						1	25	50	100
693-4797.0000	4797.0000	A	20A	6.3 x 0.8mm QC	Screw-On	3.04	2.81	2.36	2.14
693-4797.3000	4797.3000	A	20A	6.3 x 0.8mm QC	Solder	3.04	2.81	2.36	2.14

SCHURTER 4793/4798 SERIES: HIGH CURRENT IEC 320 AC INLETS

Specifications:

- Designed to IEC 60320 type C20
- Protection Class I (with ground). For pin temperatures to 70°C
- Rated 16A VDE, 20A UL, 250 VAC
- Snap-In versions for other panel thickness available
- Screw-On or Snap-In mounting types; either quick connect or solder terminals



RoHS Compliant

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MOUSER STOCK NO.	Schurter Part No.	Fig.	Rated Current	Terminal Type	Mounting Type	Price Each			
						1	25	50	100
693-4793.4000	4793.4000	B	20A	6.3 x 0.8mm QC	1.5mm Snap-In	2.24	2.08	1.75	1.59
693-4798.9000	4798.9000	C	20A	6.3 x 0.8mm QC	Screw-On	2.24	2.08	1.75	1.59
693-4798.9200	4798.9200	C	20A	Solder	Screw-On	1.60	1.43	1.34	1.24

SCHURTER 5110 SERIES: AC INLETS WITH STANDARD RFI LINE FILTER

Specifications:

- For "cold" connections 70°C.
- Class I level of protection (with ground terminal); IEC320/C14
- Terminals: .250" quick connect
- Designed to replace discrete filters that require wiring between the filter and panel inlet
- Medical units qualify for use in equipment with safety requirements according to IEC 601-1
- Ratings: c-UL-us - 1A-15A/250V; VDE - 1A-10A/250V
- Max. leakage current: Standard - <0.5mA; Medical - <5µA



RoHS Compliant

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MOUSER STOCK NO.	Schurter Part No.	Fig.	Rated Current	Terminal Type	Mounting Type	Inductance	Price Each			
							1	25	50	100
693-5110.0343.1	5110.0343.1	D	3A	6.8 x 0.8mm QC	Snap-in	2.5 mH	15.30	12.23	11.56	10.25
693-5110.0633.1	5110.0633.1	E	6A	6.8 x 0.8mm QC	Screw-on	0.7 mH	15.30	12.23	11.56	10.25
693-5110.0833.1	5110.0833.1	E	8A	6.8 x 0.8mm QC	Screw-on	0.6 mH	18.07	14.43	13.65	10.40
693-5110.0843.1	5110.0843.1	D	8A	6.8 x 0.8mm QC	Snap-in	0.6 mH	15.30	12.23	11.56	10.25
693-5110.1033.1	5110.1033.1	E	10A	6.8 x 0.8mm QC	Screw-on	0.4 mH	15.30	12.23	11.56	10.50
693-5110.1043.1	5110.1043.1	D	10A	6.8 x 0.8mm QC	Snap-in	0.4 mH	15.30	12.23	11.56	10.50
693-5110.1533.1	5110.1533.1	E	15A	6.8 x 0.8mm QC	Screw-on	0.1 mH	17.21	13.75	13.00	9.91
693-5110.1543.1	5110.1543.1	D	15A	6.8 x 0.8mm QC	Snap-in	0.1 mH	16.06	12.84	12.13	10.76
693-5110.0333.3	5110.0333.3	E	3A	6.8 x 0.8mm QC	Screw-on	2.5 mH	15.30	12.23	11.56	10.25
693-5110.0343.3	5110.0343.3	D	3A	6.8 x 0.8mm QC	Snap-in	2.5 mH	18.07	14.43	13.65	10.40
693-5110.0633.3	5110.0633.3	E	6A	6.8 x 0.8mm QC	Screw-on	0.7 mH	16.06	12.84	12.13	11.02
693-5110.0643.3	5110.0643.3	D	6A	6.8 x 0.8mm QC	Snap-in	0.7 mH	15.30	12.23	11.56	10.25
693-5110.1533.3	5110.1533.3	E	15A	6.8 x 0.8mm QC	Screw-on	0.1 mH	15.30	12.23	11.56	10.25
693-5110.1543.3	5110.1543.3	D	15A	6.8 x 0.8mm QC	Snap-in	0.1 mH	15.30	12.23	11.56	10.25

SCHURTER 5120 SERIES: LOW COST AC INLETS WITH STANDARD RFI LINE FILTER

Specifications:

- For "cold" connections 70°C
- Class I level of protection (with ground terminal); IEC320/C14
- Terminals: 6.3mm quick connect
- Designed to replace discrete filters that require wiring between the filter and panel inlet
- Medical units qualify for use in equipment with safety requirements according to IEC 601-1
- Ratings: c-UL-us - 1A-15A/250V; VDE - 1A-10A/250V
- Max. leakage current: Standard - <0.5mA; Medical - 5µA



RoHS Compliant

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MOUSER STOCK NO.	Schurter Part No.	Fig.	Rated Current	Terminal Type	Mounting Type	Inductance	Price Each			
							1	25	50	100
693-5120.0004.0	5120.0004.0	F	6A	6.3 x 0.8mm QC	Front/Rear Screw-On	0.8 mH	6.10	5.26	4.92	4.69
693-5120.0003.0	5120.0003.0	F	4A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x2 mH	7.01	6.04	5.65	5.39
693-5120.0200.0	5120.0200.0	F	1A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x12 mH	7.01	6.04	5.65	5.39
693-5120.0203.0	5120.0203.0	F	4A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x2 mH	7.01	6.04	5.65	5.39
693-5120.0204.0	5120.0204.0	F	6A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.8 mH	7.01	6.04	5.65	5.39
693-5120.0206.0	5120.0206.0	F	10A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.4 mH	7.01	6.04	5.65	5.39
693-5120.0207.0	5120.0207.0	F	15A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.1 mH	7.01	6.04	5.65	5.39
693-5120.0300.0	5120.0300.0	F	1A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x12 mH	7.01	6.04	5.65	5.39
693-5120.0301.0	5120.0301.0	F	2A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x5.2 mH	7.01	6.04	5.65	5.39
693-5120.0303.0	5120.0303.0	F	4A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x2 mH	6.10	5.26	4.92	4.69
693-5120.0304.0	5120.0304.0	F	6A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.8 mH	7.01	6.04	5.65	5.39
693-5120.0306.0	5120.0306.0	F	10A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.4 mH	6.10	5.26	4.92	4.69
693-5120.0307.0	5120.0307.0	F	15A	6.3 x 0.8mm QC	Front/Rear Screw-On	2x0.1 mH	7.01	6.04	5.65	5.39

SCHURTER 5150 SERIES: HIGH FREQUENCY AC FILTERED INLETS

Specifications:

- Panel Mount:
- Screw-on version from front or rear side
- 2 Functions:
 - Inlet, High frequency line filter as standard, industrial and medical version, Protection class I
 - Quick connect terminals 6.3 x 0.8mm
- Very compact filter for frequencies up to 1GHz
- Patented X2Y Technology for broadband high frequency filtering
- One single filter design for the given current range
- Suitable for assembly in metal plated plastic housings
- For use in equipment acc. IEC 60950/60601



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MOUSER STOCK NO.	Schurter Part No.	Fig.	Rated Current	Terminal Type	Mounting Type	Price Each			
						1	25	50	100
693-5150.0011.0	5150.0011.0	G	15A	6.3 x 0.8 mm QC	Front-/Rear-Side	70.00	63.81	56.31	49.00
693-5150.0011.1	5150.0011.1	G	15A	6.3 x 0.8 mm QC	Rear-Side	78.75	71.78	63.34	55.12
693-5150.0021.0	5150.0021.0	G	15A	6.3 x 0.8 mm QC	Rear-Side	78.75	71.78	63.34	55.12
693-5150.0021.1	5150.0021.1	G	15A	6.3 x 0.8 mm QC	Rear-Side	78.75	71.78	63.34	55.12
693-5150.0031.0	5150.0031.0	G	15A	6.3 x 0.8 mm QC	Front-/Rear-Side	70.00	63.81	56.31	49.00
693-5150.0031.1	5150.0031.1	G	15A	6.3 x 0.8 mm QC	Rear-Side	78.75	71.78	63.34	55.12

DIMENSIONS: mm

A

B

C

D

E

F

G

RoHS Compliant

Standard and Medical Versions

UL

SP