

MA15 Series
OVP 120V 15A w. Filter,LED

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



General ordering data

Type	OVP 120V 15A w. Filter,LED
Order No.	7940084772
US order No.	MA15D1SI
Version	Surge protection, MA15 Series
GTIN (EAN)	

MA15 Series
OVP 120V 15A w. Filter,LED

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Weight 100 g

Temperatures

Humidity 95 %, no condensation
 Note: room temperature (service)
 All values are typical at 25 °C, unless otherwise specified

Approvals

Approval for	AC Power Product, Hazardous Locations Class 1, Division 2 Groups A,B,C,D T4	Approvals
Approvals	UL 1449 Recognised Component, UL 1604, Hazardous Locations Class 1 Division 2 Groups A, B, C and D	

Rated data

Leakage current, max. 0.3 mA

Surge Protection

Attenuation	-55dB @ 100 MHz max, typical	Continuous operating current, max.	15 A
EMC standards	BS EN 60950: 1992, BS EN 61000-6-2: 1999	Humidity	95 %, no condensation
Indication	Green LED for protection available, Green LED off - internal error	Leakage current, max.	0.3 mA
Limiting voltage	295V @ 500A ring, 320V @ 500A 8/20 µs, 396V @ 3kA 8/20 µs, 595V @ 10kA 8/20 µs	Modes protected	L-N, L-G, N-G
Mounting rail	TS 32, TS 35	Terminals	2.5 mm ² (12 AWG)
Type of connection	Screw connection		

Classifications

eClass 6.2