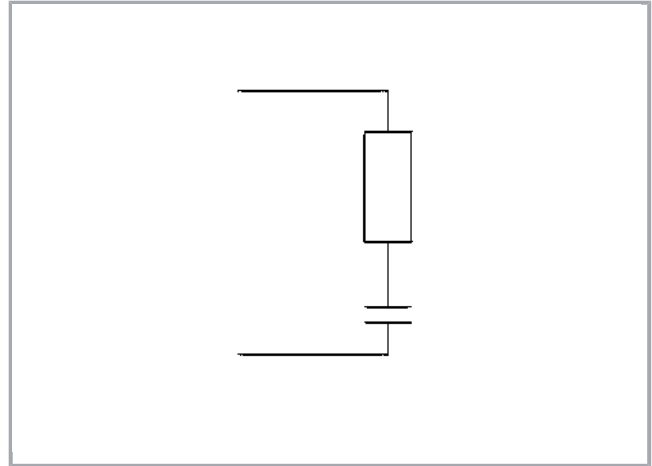


Data sheet | Item number: 788-148

Filter module; RC filter element; Nominal voltage: 230 VAC

www.wago.com/788-148



Item description

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

**Note:**

- To guarantee safe operation, residual voltages (due to the cable capacitance of long connection lines or leakage currents of semi-conductor switches and their protective circuits) must be lower than the release voltage of the relays.
- For DC relays, the release voltage is specified with $\leq 5\%$ of the nominal voltage; for AC relays, it is 15% of the nominal voltage (per VDE 0435).
- The relay may not reset if a high residual voltage exists. Depending on the reason for the residual voltage, changing the cable routing or a parallel connection of an RC element could remedy this situation.

Data**Technical Data****Control circuit**

Nominal input current at U_N	0
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Operating data

Nominal operating voltage	AC 230 V
Operating voltage	AC 0 ... 230 V
Power consumption at U_N	7.2 mA (230 VAC; 50 Hz); 3.6 mA (115 VAC; 50 Hz)
Nominal mains frequency range	50 ... 60 Hz

Module's characteristics

Resistance	470 Ω
Capacitance	100 nF

Safety and protection:

Protection class	IP20
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Geometrical Data

Width	15 mm / 0.591 inch
Height from the surface	15.7 mm / 0.618 inch
Depth	10 mm / 0.394 inch

Mechanical data

Type of mounting	Pluggable module
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Subject to changes. Please also observe the further product documentation!



Material Data

Weight	1.5 g
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Environmental Requirements

Surrounding air (operating) temperature at U _N	-25 ... 70 °C
Surrounding air (storage) temperature	-40 ... 70 °C

Standards and specifications

Standards/specifications	EN 60664-1
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Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4050821583547
Customs Tariff No.	85366990990

Counterpart

Downloads

Documentation

Bid Text

788-148 GAEB docx - Datei	Feb 20, 2019	docx 17.0 kB	Download
788-148 GAEB X81 - Datei	Feb 19, 2019	xml 4.4 kB	Download

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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CAD/CAE-Data

CAE data

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Installation Notes

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