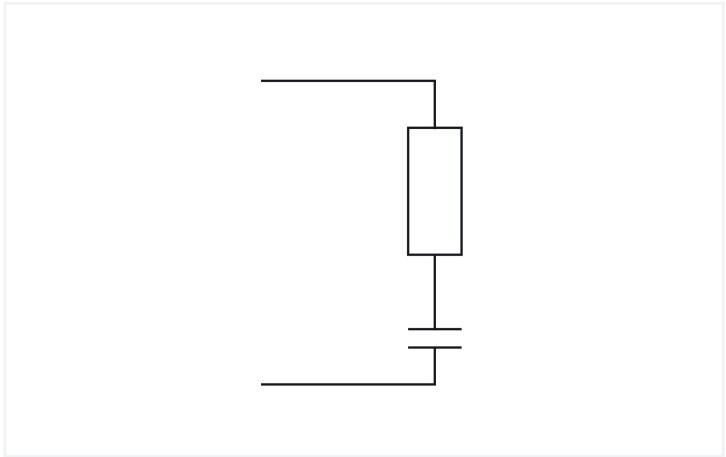




Notes	
Note	To guarantee safe operation, residual voltages (due to the cable capacitance of long connection lines or leakage currents of semi-conductor switches and their protective circuits) must be lower than the release voltage of the relays. For DC relays, the release voltage is specified with $\leq 5\%$ 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.

Technical data			
Operating data		Module characteristics	
Nominal operating voltage	230 VAC	Resistor	470 Ω
Operating voltage	0 ... 230 VAC	Capacitance	100 nF
Current 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		

Physical data	
Width	15 mm / 0.591 inches
Height from the surface	15.7 mm / 0.618 inches
Depth	10 mm / 0.394 inches

Mechanical data	
Mounting type	Pluggable module



Material data	
Note (material data)	Information on material specifications can be found here
Fire load	0.027 MJ
Weight	1.5 g

Environmental requirements	
Ambient temperature (operation at U _N)	-25 ... +70 °C
Ambient temperature (storage)	-40 ... +70 °C

Standards and specifications	
Standards/specifications	EN 60664-1

Commercial data	
Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-92
ETIM 9.0	EC002586
ETIM 8.0	EC002586
PU (SPU)	50 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821583547
Customs tariff number	85369010000

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates	
General approvals	



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03084



Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 788-148

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Documentation

Bid Text			
788-148	19.02.2019	xml 4.26 KB	↓
788-148	20.02.2019	docx 16.57 KB	↓

CAD/CAE-Data

CAE data

EPLAN Data Portal 788-148

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WSCAD Universe 788-148

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