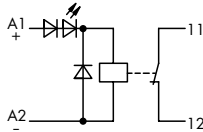
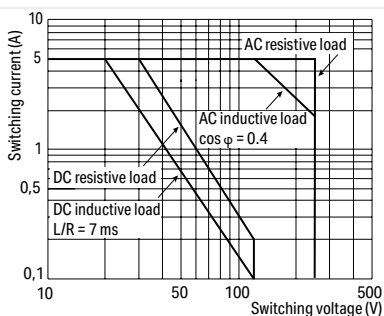
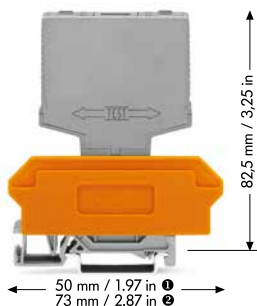


Relay Module 286 Series



Relay Module; 1 break contact; Limiting continuous current: 5 A; Status indicator: red; 10 mm wide

U_N	I_N	Item No.	Pack. Unit
24 VDC	20.4 mA	286-368	1



DC Load Limit Curve

Accessories



Terminal block for pluggable modules; 4-pole; with 2-conductor terminal blocks; with orange separator; for 35 x 15 mm and 35 x 7.5 mm DIN-rails; 2.5 mm²

Item No.	Pack. Unit
280-618	40



Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with orange separator; for 35 x 15 mm and 35 x 7.5 mm DIN-rails; 2.5 mm²

Item No.	Pack. Unit
280-608	40



Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for 35 x 15 mm and 35 x 7.5 mm DIN-rails; 2.5 mm²

Item No.	Pack. Unit
280-762	30

Control Circuit	
Input nominal voltage range	±10 %
Load Circuit	
Number of break contacts/switch-off contacts	1
Contact material	AgNi
Limiting continuous current	5 A
Switching voltage (max.)	250 VAC
Switching power (resistive) max.	1250 VA (AC)
Pull-in time (typ.)	10 ms
Drop-out time (typ.)	4 ms
Bounce time (typ.)	3 ms
Electrical life (NO; resistive load; 23 °C)	50 x 10 ³ switching operations
Mechanical life	5 x 10 ⁶ switching operations

Signaling	
Status indicator	Red LED

Safety and Protection	
Rated voltage	250 V
Rated surge voltage	4 kV
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	4 kV _{rms}
Protection type	IP20

Physical Data	
Width	10 mm / 0.394 inch
Height from upper-edge of DIN-rail	82.5 mm / 3.248 inch
Depth	52 mm / 1.654 inch

Mechanical Data	
Mounting type	Pluggable relay module for terminal block for pluggable modules

Material Data	
Weight	19.1 g

Environmental Requirements	
Surrounding air temperature (operation at U_N)	-25 ... +40 °C
Surrounding air temperature (storage)	-25 ... +70 °C
Processing temperature	-25 ... +50 °C

Standards and Specifications	
Standards/specifications	EN 60664-1