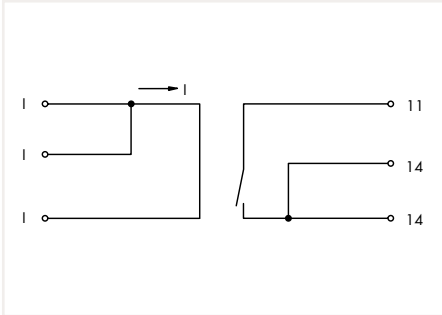
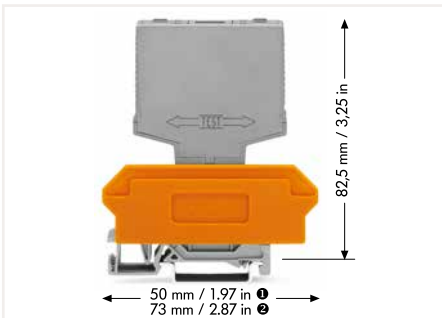


Current Flow Monitoring Module 286 Series



Current Flow Monitoring Module;
DC current flow monitoring module; 0.4 ... 3.5 A;
Relay with 1 make contact (1a)

Item No.	Pack. Unit
286-662	1



General Specifications

Operating voltage	12 ... 28 VDC
Measurement span (max.)	0.4 ... 3.5 ADC (-20 ... +40 °C)
	0.4 ... 3 ADC (-20 ... +60 °C)
	0.4 ... 2 ADC (-20 ... +70 °C)
Turn on/off point	0.35 A / 0.07 A
Voltage drop at input	24 ... 210 mV
Response time	0.5 ms
Number of make contacts/switch-on contacts	1
Switching voltage (max.)	200 VDC
Limiting continuous current	0.5 A
Switching power (resistive) max.	10 W (DC)

Safety and Protection

Dielectric strength input/output (AC, 1 min)	1.5 kV
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Mechanical Data

Mounting type	Pluggable module for receptacle terminal blocks
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Material Data

Weight	22.7 g
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Environmental Requirements

Surrounding air temperature (operation)	-25 ... +40 °C
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Accessories



Terminal block for pluggable modules; 6-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

Width	Item No.	Pack. Unit
17 mm	280-619	30



Terminal block for pluggable modules; 12-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

Width	Item No.	Pack. Unit
17 mm	280-609	30



Terminal block for pluggable modules; 12-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

Width	Item No.	Pack. Unit
20 mm	280-763	25