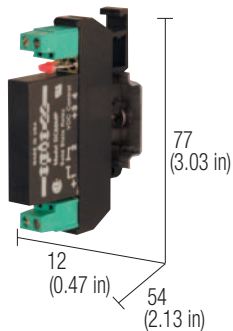
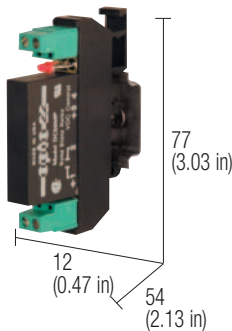


Solid state 5...24 Vdc
single relay

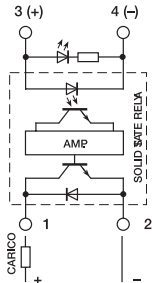
- Fixed relay
- Compact dimensions
- Status LED display



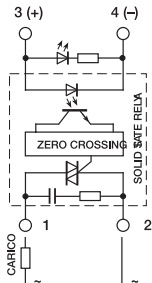
NOTES

(1) Relay model is not binding, they may be modified without prior warning. The technical data shown here is to be considered typical.

BLOCK DIAGRAM



BLOCK DIAGRAM



VERSIONS

Pluggable relay
Fixed relay

Cat. No. X0332060

0332060

Cat. No. X0332240

0332240

INPUT TECHNICAL DATA

Input voltage	4...30 Vdc
Level 1 (high) input signal	> 3 Vdc
Level 0 (low) input signal	< 1 Vdc
Rated current	< 35 mA
Switching frequency	100 Hz max
Connection terminals	2.5 mm ² fixed screw type

OUTPUT TECHNICAL DATA

Output voltage	5...60 Vdc
Continuous load current	3 A a 20°C (see chart)
Max. current	4 A a 20°C (5 A / 5 s - 25 A / 10 ms)
Leakage current 0 signal	1 mA
OFF/ON switching time	—
Protection circuit	diode
Connection terminals	2.5 mm ² fixed screw type

GENERAL TECHNICAL DATA

Operating temperature	-20...-60°C (see chart)
I/O isolation (coil/contact)	4 kVac / 60 s
Protection degree	IP 00 IEC529, EN60529
Reference Standard	IEC 664-1, DIN VDE 0110.1
Pollution degree	2
Overvoltage category	III
Modello del relé (1)	OPT022
Status display	LED
Housing material	Polyamide UL94V-0
Approx. weight	36 g (1.27 oz)
Mounting information	vertical on rail, allow 4 mm spacing between adjacent components

MOUNTING ACCESSORIES

Mounting rail type according to IEC60715/TH35	
Mounting rail type according to IEC60715/G32	
Replacement relay (1)	
Screw type jumper	red
	white
	blue

PR/3/AC, PR/3/AS
PR/DIN/AC - PR/DIN/AS - PR/DIN/AL

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