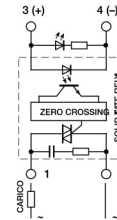
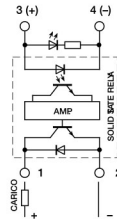
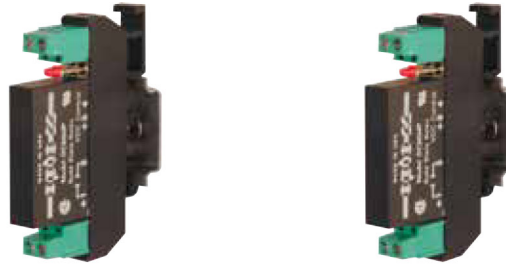


- Not-pluggable relay
- Compact dimension

**NOTE**

Manufacturer and model of the relay is not binding, technical data are to be considered typical



CODE	X0332060	X0332240
<b>TYPE</b>	<b>0332060</b>	<b>0332240</b>
<b>INPUT TECHNICAL DATA</b>		
Input rated voltage	5-12-24 Vdc (range 4...30 Vdc)	5-12-24 Vdc (range 4...30 Vdc)
Pull in drop out voltage type	3 V / 1 V	4 V / 0.8 V
Current consumption	35 mA ±10%	35 mA ±10%
Turn ON OFF time	200 µs / 800 µs	10 ms / 10 ms max.
Frequency	0...500 Hz	10...440 Hz
Protection circuit	Free-wheel diode	—
Connection type	2.5 mm <sup>2</sup> screw type	2.5 mm <sup>2</sup> screw type
Input channels	1 not pluggable	1 not pluggable
<b>OUTPUT TECHNICAL DATA</b>		
Contact type	transistor	zero crossing triac
Output voltage	5...60 Vdc	12...240 Vac
Nominal current	3 A [24 Vdc] at 20°C	4 A [230 Vac] at 20°C
Max current	10 A for 10 ms	100 A for 10 ms
Leakage current with signal 0	1 mA	2 mA
Min applicable load	—	—
Max fuse current	—	—
Connection type	2.5 mm <sup>2</sup> [AWG26-14], screw type	2.5 mm <sup>2</sup> [AWG26-14], screw type
Protection circuit device	free-wheel diode	varistor
<b>GENERAL TECHNICAL DATA</b>		
Operating temperature range	-20...+70°C (derating -0.5 W/°C over 20°C)	-20...+70°C (derating -1.2 W/°C over 30°C)
Input output isolation	2.5 kVac / 60 s	4 kVac / 60 s
Protection degree	IP 00	IP 00
Reference Standards	—	—
Overvoltage category pollution degree	II / 2	II / 2
Status indication	LED "Input"	LED "Input"
Housing material	UL94V-0 plastic material	UL94V-0 plastic material
Dimensions	12x77x54 mm	12x77x54 mm
Approximate weight	36 g	36 g
Mounting information	vertical on a rail, 5 mm from adjacent components	vertical on a rail, 5 mm from adjacent components
<b>APPROVALS</b>	<b>CE</b>	<b>CE</b>
<b>ACCESSORIES</b>		
Mounting rail IEC60715 TH35 75	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Mounting rail IEC60715 TH35 15	PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB	PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB