Zelio[®] RSL Interface Relays

Save valuable panel space with slim-style relays and sockets.



Available 4Q 2009!

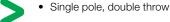
Schneider Electric's slim interface relays provide compact solutions for general-purpose relay requirements. At only 6mm wide, the Zelio RSL frees valuable panel space. The modular, space-saving design is ideal for panel builders, industrial automation, energy management, conveyors, and assembly machine applications.

Installation time is greatly reduced with pre-assembled relays and sockets. Relays can also be obtained individually to seamlessly replace worn-out, competitive products. Optional accessories include bus-jumpers and print tags to facilitate parallel wiring and provide quick identification.

The Zelio product line ranges from basic to full-featured relays designed for industrial and general purpose product designs.

Key Features:

- Space-saving 6mm width
- 6-amp load rating



- Coil voltage range: 12 to 230V
- Reinforced PCB pins (relay)
- Pre-assembled option
- Universal AC/DC socket with built-in surge protection and LED indicator
- DIN rail mounting
- Lever for easy locking and removal of the relay
- Screw terminal and spring clamp socket models
- Can be used in an ambient environment of -40°C to +55°C



Make the most of your energy[™]

Zelio[®] RSL Interface Relays

Slim Interface Relays, Pre-assembled

Relays mounted on socket equipped with LED and protection circuit – sold in lots of 10 1 C/O contact – Thermal current (Ith) 6A					
Screw Connector	Spring Terminal				
12	12	RSL 1PVJU	RSL 1PRJU		
24	24	RSL 1PVBU	RSL 1PRBU		
48	48	RSL 1PVEU	RSL 1PREU		
115	60	RSL 1PVFU	RSL 1PRFU		
230	60	RSL 1PVPU	RSL 1PRPU		

Slim Interface Relays for Customer Assembly: Relay + Socket

Relays with flat, reinforced pins (P	CB type) – sold in lots of 10				
1 C/O contact – Thermal current ([Ith) 6A				
Control Circuit Voltage (VDC)	Standard				
12			RSL 1AB4JD		
24	RSL 1AB4BD				
48	RSL 1AB4ED				
60	RSL 1AB4ND				
Sockets equipped with LED and pr	otection circuit – sold in lots of 10				
Operating Voltage VDC/VAC	For Use with Relays		Socket Type		
		Screw Connector	Spring Terminal		
12 and 24	RSL 1•B4JD	RSL ZVA1	RSL ZRA1		
	RSL 1•B4BD				
40 and 60	RSL 1•B4ED	RSL ZVA2	RSL ZRA2		
	RSL 1•B4ND				
110	RSL 1•B4ND	RSL ZVA3	RSL ZRA3		
230	RSL 1•B4ND	RSL ZVA4	RSL ZRA4		
Accessories for sockets sold in lots	s of 10				
Description	Compatibility	Compatibility			
ID tags (sheet of 64 tags)			RSL Z5		
Bus jumper (20-pole jumper)	With all sockets	RSL Z2			
Butterfly isolator		RSL Z3			

> Put our expertise to work for you.

For more information on Schneider Electric interface relay solutions, visit us online at **www.Schneider-Electric.us** or talk to one of our experts at **1-888-778-2733**.

Schneider Electric - North American Operating Division

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