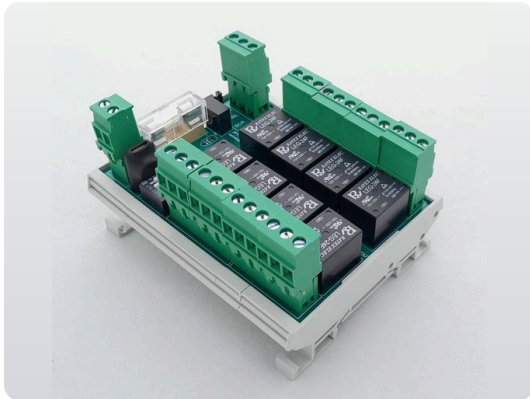


8 relay outputs via CAN bus

Article number PR157s12



The PR157s12 has eight relay outputs that are switched via the CAN bus. Each output has its own normally open, common and normally closed contact, so you choose per output whether a circuit is closed or opened. The relay outputs are galvanically isolated from the supply and switch up to 24 V DC and 5 A.

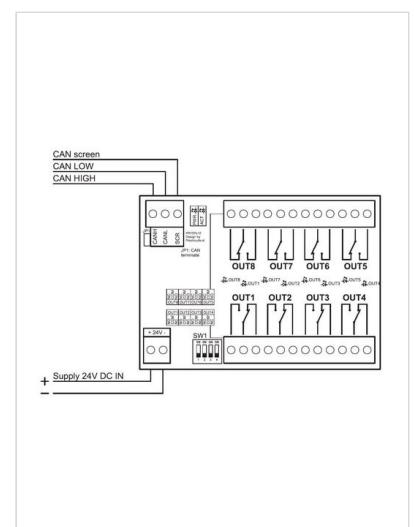
Price on request. Lead time on request. Not in stock? We will make it.

Specifications

Supply	24 V DC
Output	8 relays, each with NO, COM and NC terminal; 24 V DC, 5 A DC max.
Isolation	Relay outputs galvanically isolated from the supply
Communication	CAN bus; 120 Ω termination enabled with jumper JP1
Indication	Status LED per output; PWR and ACT LEDs
Dimensions	102 x 83 mm with DIN rail enclosure, 98.75 x 72 mm without
Mounting	DIN rail

Connections

Terminal +24V	Supply plus
Terminal -24V	Supply minus (0 V)
Terminal OUT1 NO – OUT8 NO	Normally open contact (NO) of output 1 to 8
Terminal OUT1 COM – OUT8 COM	Common contact (COM) of output 1 to 8
Terminal OUT1 NC – OUT8 NC	Normally closed contact (NC) of output 1 to 8
Terminal CAN SCR	CAN bus cable shield
Terminal CANL	CAN bus low
Terminal CANH	CAN bus high



Setup

1. Connect the module according to the terminal table.
2. If the module sits at one end of the CAN bus network, fit jumper JP1: it terminates the bus with 120 Ω . Both ends of the network must be terminated like this.

More information, price and lead time: www.procircuits.nl/en/products/pr157s12

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