



Relay Field Set



The Relay Field Set can be used for short-circuit-tests of load circuits and supply-switching-tests in road vehicles.

Technical Data

Type	R1/8	R32/2
Applications:	FORD CI270: <i>Immunity to Voltage Overstress</i> ISO 16750-2: <i>Open Circuits</i>	ISO 16750-2: <i>Open Circuits, Signal Circuits</i> Mitsubishi: <i>Supply Voltage Intermittent Test</i>
Relays:	8 per unit	2 per unit
Contacts:	1 input / 1 open contact / 1 close contact (per relay)	
DC values:	$U_{max}: 42V_{DC} / I_{max}: 1A_{DC}$	$U_{max}: 42V_{DC} / I_{max}: 32A_{DC}$
Switching time:	app. 200 ... 300 μ s at 24V/1A	app. 500ms at 13.5V/30A
Connection:	D-SUB 25pole plug	panel-mount socket
Protection circuit:	Overcurrent	
Control switching state:	Menu or interface controlled	
Interface:	IEEE488	
Power supply:	230V (+6% -10%) 50Hz ... 60Hz (fuse at 2A)	
Ambient temperature:	0°C ... +40°C	
Housing:	Sub-drawer system in 19"-plug-in-unit (3U) colour light grey (RAL 7035)	
Dimensions:	approx. H=135mm; W=483mm; D=450mm	approx. H=135mm; W=483mm; D=450mm
Weight:	approx. 10kg	