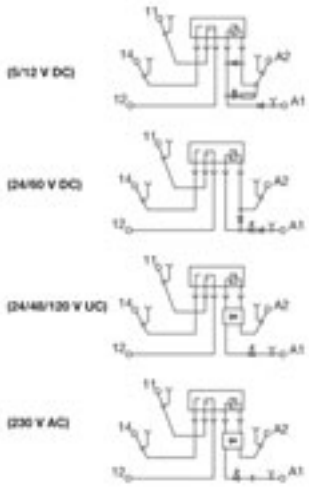




General ordering data	
Order No.	8967380000
Part designation	MRS 230VUC 1CO C1D2
Version	Relays, 1 CO contact, 230 V UC +10 %/ -15 % , 6 A, Screw connection
EAN	4032248788996
Qty.	10 pc(s).

Input	
Rated control voltage	230 V UC +10 %/ -15 %
Pull-in (sparkover) / drop-out voltage AC coil	146 V / 124 V
Pull-in (sparkover) / drop-out voltage DC coil	155 V / 115 V
Rated current AC	3.5 mA
Rated current DC	2.9 mA
Pull-in / drop-out current, AC coil	1.9 mA / 1.5 mA
Pull-in / drop-out current, DC coil	1.9 mA / 1.0 mA
Power rating	0.8 VA / 660 mW
Status indicator	Green LED

Output	
Continuous current	6 A
Inrush current	6 A
Max. switching current	6 A
Max. switching frequency at rated load	0.1 Hz
Max. switching power	1500 VA
Max. switching voltage AC	250 V
Min. switching power	12 V / 100 mA
Sparkover time / Drop-out time	6.6 ms / 5.8 ms

Contact data	
Number of contacts	1
Contact base material	AgSnO
Mechanical service life	$20*10^6$

Rated data	
Climate	40°C/93% rel. humidity, no condensation
Connection system	Screw connection
DIN Rail compatibility	TS 35
Ambient temperature (operational)	-25 °C...+55 °C
Storage temperature	-40 °C...+60 °C

Insulation coordination (EN 50 178)	
Clearance and creepage distances for control side - load side	≥ 5.5 mm
Dielectric strength to mounting rail	4 kV / 1 min.
Impulse withstand voltage	4 kV (1.2/50 µs)
Overvoltage category	III
Pollution severity	2
Rated voltage	300 V

Dimensions	
Clamping range, max.	4 mm²
Clamping range, min.	0.5 mm²
Clamping range, nom.	2.5 mm²
Length	93 mm
Height	92 mm
Width	6.1 mm

Similar products

Order No.	Part designation	Version
8556080000	MRS 5Vdc 1CO	Relays, 1 CO contact, 5 V DC ±20% , 6 A, Screw connection
8556150000	MRZ 5Vdc 1CO	Relays, 1 CO contact, 5 V DC ±20% , 6 A, Tension clamp connection
8556070000	MRS 12Vdc 1CO	Relays, 1 CO contact, 12 V DC ±20% , 6 A, Screw connection
8556140000	MRZ 12Vdc 1CO	Relays, 1 CO contact, 12 V DC ±20% , 6 A, Tension clamp connection
8967340000	MRS 12Vdc 1CO C1D2	Relays, 1 CO contact, 12 V DC ±20% , 6 A, Screw connection
8533640000	MRS 24Vdc 1CO	Relays, 1 CO contact, 24 V DC ±20% , 6 A, Screw connection
8533660000	MRZ 24VDC 1CO	Relays, 1 CO contact, 24 V DC ±20% , 6 A, Tension clamp connection
8967350000	MRS 24Vdc 1CO C1D2	Relays, 1 CO contact, 24 V DC ±20% , 6 A, Screw connection
8556050000	MRS 24Vuc 1CO	Relays, 1 CO contact, 24 V UC ±10% , 6 A, Screw connection
8556120000	MRZ 24Vuc 1CO	Relays, 1 CO contact, 24 V UC ±10% , 6 A, Tension clamp connection
8967360000	MRS 24Vuc 1CO C1D2	Relays, 1 CO contact, 24 V UC ±10% , 6 A, Screw connection
8556040000	MRS 48Vuc 1CO	Relays, 1 CO contact, 48 V UC ±10% , 6 A, Screw connection
8556110000	MRZ 48Vuc 1CO	Relays, 1 CO contact, 48 V UC ±10% , 6 A, Tension clamp connection
8556060000	MRS 60Vdc 1CO	Relays, 1 CO contact, 60 V DC ±20% , 6 A, Screw connection
8556130000	MRZ 60Vdc 1CO	Relays, 1 CO contact, 60 V DC ±20% , 6 A, Tension clamp connection
8556030000	MRS 120Vuc 1CO	Relays, 1 CO contact, 120 V UC +10 %/ -15 % , 6 A, Screw connection

8556100000	MRZ 120Vuc 1CO	Relays, 1 CO contact, 120 V UC +10 %/ -15 % , 6 A, Tension clamp connection
8556020000	MRS 230Vac 1CO	Relays, 1 CO contact, 230 V AC ±10% , 6 A, Screw connection
8556090000	MRZ 230Vac 1CO	Relays, 1 CO contact, 230 V AC ±10% , 6 A, Tension clamp connection
8825980000	MRZ 230VUC 1CO	Relays, 1 CO contact, 230 V UC +10 %/ -15 % , 6 A, Tension clamp connection
8825990000	MRS 230VUC 1CO	Relays, 1 CO contact, 230 V UC +10 %/ -15 % , 6 A, Screw connection