

Data sheet

788-508

RELAY SOCKET WITH RELAY AND STATUS INDICATOR EACH 1 CHANGEOVER CONTACT (1 u)
CARRIER RAIL DIN 35



Technical data

Package size 10 pieces.

Contact material	AgNi 90/10
Nominal input voltage (Un) (DC)	AC 230 V
Input voltage range	Un +-10 %
Current consumption at VN (20 °C)	3 mA
max. switching voltage	AC 250 V
max. make current (resistive) at 10 % ED	4 s (AC) 30 A
max. continuous current (A)	16 A
Max. switching power (resistive)	AC 4000 VA
Max. switching power (resistive)	DC see load limiting value graph
Max. switching load with load / without load	6 min-1 / 1200 min-1
Operating power	0,75 VA
Pull-in time (typ)	7 ms
Drop-out time (typ)	3 ms
Bounce time (typ)	3 ms
Operation at normal rating	100 % ED
Dielectric strength contact / coil	5 kV
Dielectric strength open contact	1 kV
nominal voltage per VDE 0110 section 1/4.97, IEC 60664-1	250 V / 4 kV / 3
Mechanical life	10 x 10 ⁶ switching operations
Degree of protection	IP 20
Type of relay	RT 1
Ambient operating temperature	-25 °C ... +50 °C

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Storage temperature	-40 °C ... +70 °C
Standards	DIN VDE 0140 Teil 1, DIN EN 61140; DIN VDE 0160, EN 50178; Schutzklasse II
Cross section from [mm ²]	0.34 mm ²
Cross section to [mm ²]	2.5 mm ²
Cross section from [AWG]	22 AWG
Cross section to [AWG]	12 AWG
Weight	45.4 g
Color	grey
Height	53 mm
Height	2.09 in
Width	15 mm
Width	0.591 in
Depth	86 mm
Depth	3.39 in
Strip length from	5 mm
Strip length to	6 mm
Strip length	0.22 in

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Accessories

Item number

COMB TYPE JUMPER BAR 2-WAY	788-113
PLUGGABLE MINIATURE SWITCHING RELAYS AC 115 V	788-174
PLUGGABLE MINIATURE SWITCHING RELAYS AC 115 V	788-175
PLUGGABLE MINIATURE SWITCHING RELAYS AC 115 V	788-176
PLUGGABLE MINIATURE SWITCHING RELAYS AC 115 V	788-177
PLUGGABLE MINIATURE SWITCHING RELAYS AC 230 V	788-178
PLUGGABLE MINIATURE SWITCHING RELAYS AC 230 V	788-179
PLUGGABLE MINIATURE SWITCHING RELAYS AC 230 V	788-180
PLUGGABLE MINIATURE SWITCHING RELAYS AC 230 V	788-181
PLUGGABLE MINIATURE SWITCHING RELAYS AC 24 V	788-170
PLUGGABLE MINIATURE SWITCHING RELAYS AC 24 V	788-172
PLUGGABLE MINIATURE SWITCHING RELAYS DC 110 V	788-166
PLUGGABLE MINIATURE SWITCHING RELAYS DC 110 V	788-168
PLUGGABLE MINIATURE SWITCHING RELAYS DC 12 V	788-150
PLUGGABLE MINIATURE SWITCHING RELAYS DC 12 V	788-152
PLUGGABLE MINIATURE SWITCHING RELAYS DC 24 V	788-154
PLUGGABLE MINIATURE SWITCHING RELAYS DC 24 V	788-155
PLUGGABLE MINIATURE SWITCHING RELAYS DC 24 V	788-156
PLUGGABLE MINIATURE SWITCHING RELAYS DC 24 V	788-157
PLUGGABLE MINIATURE SWITCHING RELAYS DC 48 V	788-158
PLUGGABLE MINIATURE SWITCHING RELAYS DC 48 V	788-160
PLUGGABLE MINIATURE SWITCHING RELAYS DC 60 V	788-162
PLUGGABLE MINIATURE SWITCHING RELAYS DC 60 V	788-164
PUSH-IN TYPE JUMPER BARS 2-WAY	859-402
SCREWLESS END STOP 10 MM / 0.394 IN WIDE	249-117
SCREWLESS END STOP 6 MM / 0.236 IN WIDE	249-116
WMB MULTI MARKING SYSTEM PLAIN	793-501
WMB MULTI MARKING SYSTEM PLAIN	793-5501
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-006
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-005
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-007
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-012
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-017
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-023
WMB MULTI MARKING SYSTEM PLAIN	793-501/000-024

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