S3-MP

Socket for 11-pin standard relay according to IEC 67-I-18b



Type

S3-MP

3-pole, 1 connection level

Integrated retaining clip and labelling space

Accepts plug-in modules M3P in parallel

with the coil

Rated current

10 A

Specifications

Rated load

Insulation

- All terminals/DIN rail

- Terminal/terminal

Cross-section of connecting wire

- Single-wire

- Multi-wire

Max. screw torque Screw dimensions

Integrated retaining clip/plastic

Labelling space

Connection label

Mounting

Accessories
Coding ring, blue set:

Paralel module

Retaining spring, steel

Ambient temperature operation/storage

10 A / 250 V

Test voltage V rms / 1 min

2,5 kV

2,5 kV

4 mm² or 2 x 2,5 mm²

22 - 14 AWG

1,2 Nm

M3, Pozi, slot

for relay series C3

detachable

1...11; DIN/EN

C3-E, C3-N, C3-S

DIN rail TS35 or mounting plate

-40 (no ice)....60 °C /-40 ... 80 °C

C3-A, C3-G, C3-T, C3-X, C3-M, C3-R,

Associated, plug-in 11-pin MRC relays

Suitable for holding the Releco coding ring

For coding the relay and the socket.

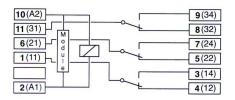
S3-BC

Packaging unit: 5 pcs

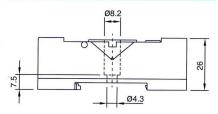
МЗР

S3-C, S3-CT (with Timecube)

Connection diagram



Dimensions [mm]



M3P

Plug in modules for S3-MP

In parallel with the coil

Signaling LED

M3P-X / 24 Vac/dc
M3P-X / 48 Vac/dc
M3P-X / 110 ... 125 Vac/dc
M3P-X / 200 ... 230 Vac/dc

A1

Free wheeling diode

M3P-DL / 12 ... 60 Vdc M3P-DH / 12 ... 250 Vdc



Free wheeling diode and LED

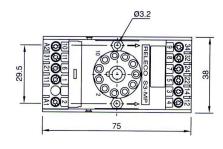
M3P-DX / 24 Vdc M3P-DX / 48 Vdc M3P-DX / 110 ... 125 Vdc M3P-DX / 200 ... 230 Vdc



RC suppressor (LED not available)

M3P-RC / 20 ... 50 Vac M3P-RC / 110 ... 120 Vac M3P-RC / 220 ... 240 Vac





Technical approvals, conformities



EN 60947-1, EN 61810-1