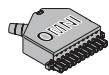


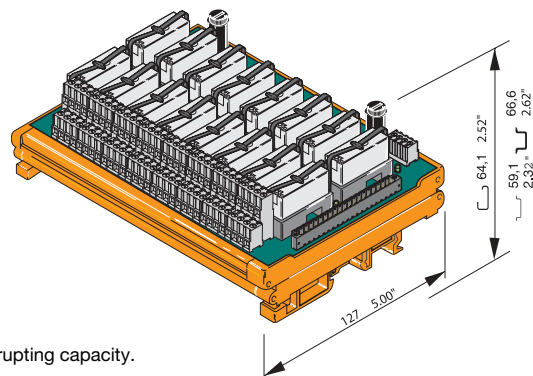
interfast

**PLC decoupling
interface
16-relay interface
Omniconnect product
range**

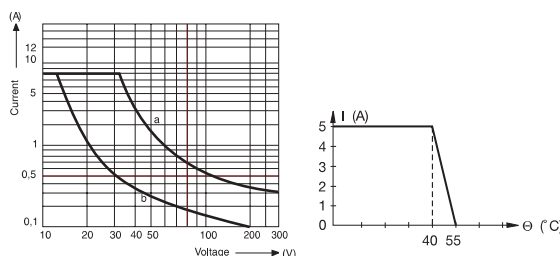
Width : 165 mm 6.49"



**Compact
1 SPDT N/P 16-relay interface**



Comes with 5 x 20 mm fuse - High interrupting capacity.
Rating 1 A - 250 V.

Wiring diagram

* Load limit for DC

Derating curve

a : resistance

b : inductive load, L/R = 20 ms

References

The unit comes equipped with relays.
The relays are also available separately.
(See ordering reference, middle column.)

Type	Ref.
RICOM 1621 N/P -24	0020 915.10
Schrack® relay 24V	0179 208-24

Characteristics**COIL**

Nominal voltage	+ 20%, - 15%	24 VDC
Nominal current		15 mA
Trip voltage		2,4 VDC

CONTACT

Type		1 SPDT
Voltage min. / max.		5 V / 250 VAC
Switching current min. / max.		1 mA / 5 A
Load switching range	AC1 min. / max.	5 m VA / 1250 VA
	DC1 min. / max.	5 m W / see graphs
Max. load		see graph
Number of operations	on load	10 ⁵
	off load	30 x 10 ⁶
Operating speed	C	7 ms
	O	8 ms
Bounce		1 ms
Isolation	Coil / Contact	2,5 kV
Resistance to shock waves	Coil / Contact	
Isolation	Contact / Contact	1,5 kV

TEMPERATURE

Ambient temperature	Storage	- 40°C to + 80°C
	Operating	- 20°C to + 55°C

Wire capacity 0 - 2,5 mm² (14 AWG max.)**Accessories**

Type	Ref.
Rail EN 50035 2 m PR1 Z2 32 x 15	0163 050.04
Rail EN 50022 2 m PR30 35 x 7,5 x 1 prepunched	0173 220.05
Rail EN 50022 2 m PR4 35 x 15 x 2,3	0168 500.12
Rail PR5 35 x 15 x 1,5	0168 700.22
End stop (all rails) BAM th. 9,1 mm	0103 002.26

Wiring diagram

Jumper allowing either a common + or a common -
Delivered connected with common -

