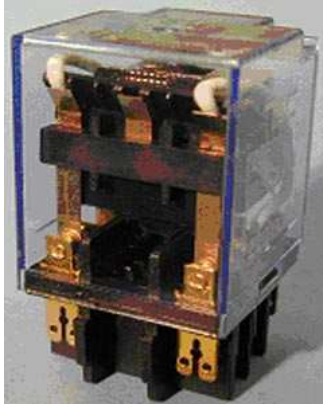




INSTANTANEOUS AND FUNCTION RELAYS

Instantaneous relays 3 contacts / 1286



TEC 1286

TD ŞTİ

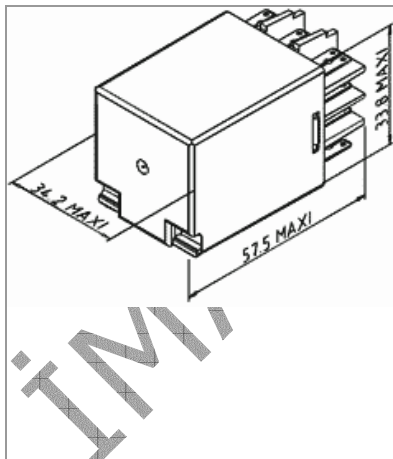
DESCRIPTION

Instantaneous relay 1, 2 or 3 CO contacts.

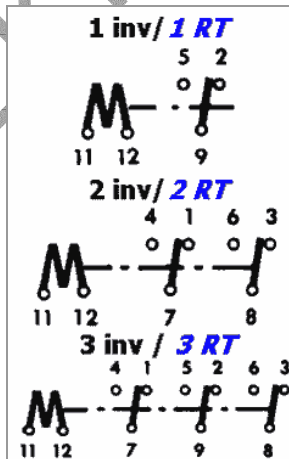
Connection with Faston double clips of 2.8 x 0.8 mm

Detailed table of coil resistance data is available in the technical support pages of this site or can be sent upon request.

Dimensions



Connection



TECHNICAL FEATURES

Function	instantaneous
Presentation	under cover
Connection	on Faston double clips of 2.8 x 0.8 mm
Number of mechanical operations	10.000.000
Operating temperature	- 10 to + 40°C
Storage temperature	- 20°C to + 85°C
Climatic protection	reinforced climatic protection

Shock voltage	15 g - 11 ms
Dielectric strength	2 KV-50 Hz-1 min at 40°C and 70% HR
Insulation resistance	> 1.000 MOhms (new relay)
Weight	70 g.

COIL DATA

	Direct current	Alternative current
Min. nominal voltage DC	6 V	6 V
Min. nominal voltage AC	220 V	400 V
Operating range	-20/+10% of nominal voltage	
Power requirement	2,2W	4,5 VA 3 VA

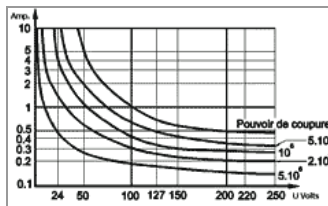
CONTACTS

Number of contacts	1, 2 or 3
Contacts material	silver alloy with gold flash
Max. load current	10 A per contact
Low power switching	40 mA min for 6 V
Short-circuit load	250 A / 30 ms
Response time	DC < 20 ms - AC < 25 ms
Bounce time	< 7 ms

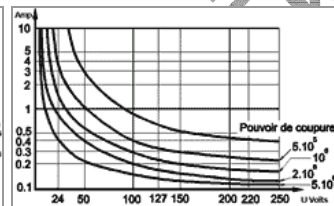
CONTACTS RATING

DIRECT CURRENT

resistive load

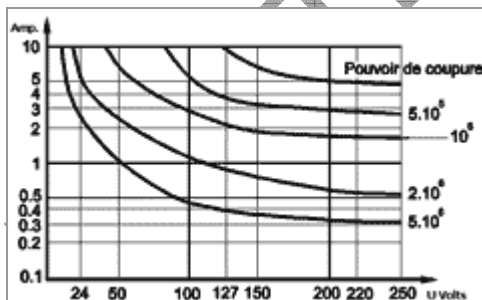


inductive load L/R = 20 ms

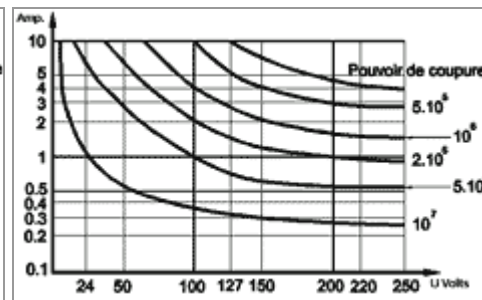


ALTERNATIVE CURRENT

resistive load



inductive load cos phi = 0.7



VERSIONS

Relay 1286 can be mounted on metal sheet (by plastic support + 2 M4 screws or by M4x8 bolt + positioning part) or on symmetrical or dissymmetrical DIN tracks with specific adaptators to be mentioned on your order.

See detailed indication regarding mounting and withdrawal in our technical support pages.



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