

Residual current circuit breaker Teco 4P 40A 30mA Type B Freq. Reg.

Internal Reference: F9404003GBFQ



Mechanical indicator:
 red-white : position on
 green-white : position off after manual switch-off
 green-blue : position off after error or pressing the test button

LED indicator
 green : the loss current is less than 30% of the maximum loss current (normal situation)
 yellow : the loss current is more than 30% of the maximum loss current
 red : the loss current is more than 50% of the maximum loss current

Has a potential-free contact (for remote signalling) which is activated in parallel with the yellow LED. When the residual current breaker is switched off, the contact remains closed until the circuit breaker is switched on again.

Limited resistance to transient overloads 3kA 8/20 μ s.

Insensitive to frequency converters.

Conforms to
 NBN EN 61008-1 based on EN 61008-1:2012 and
 NBN EN 61008-2-1 based on EN 61008-2-1:1994 + A11:1998 and
 NBN EN 62423:2013
 Conforms to thermal requirement 3kA 22.5kA²s.

Electrical insulation: > 4mm between contacts.

(!) Attention: always connect the power supply (arrival) at the top (see also manual).



Characteristics

I(diff)	30 mA	I(n)	40 A
U(n)	400 V	Modules	4
Poles	4	Type	B
Code	192737	Rated switching capacity (EN 61008)	10 kA
Digital	Oui	For environments with frequency inverters	Oui