

Residual current circuit breaker TC 4P 25A 30mA Type B Freq. Reg.

Internal Reference: F9254003GBFQ

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

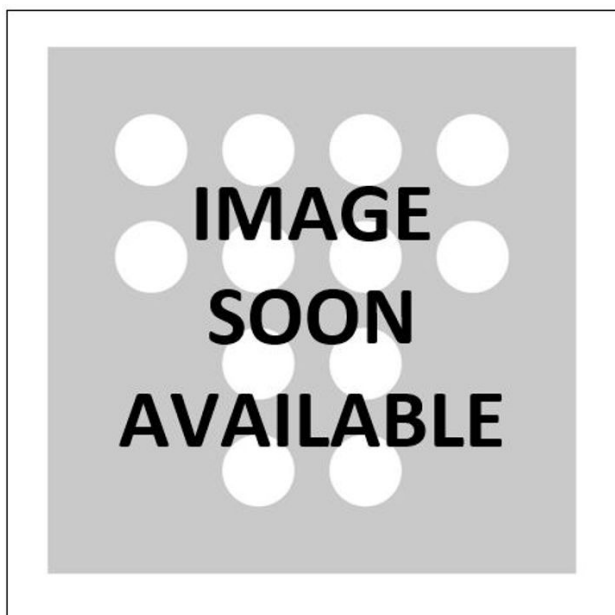
NBN EN 61008-2-1 based on EN 61008-2-1:1994 + A11:1998 and

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)	25 A
U(n)	400 V	Modules	4
Poles	4	Type	B
Code	192734	Rated switching capacity (EN 61008)	10 kA
Digital	Oui	For environments with frequency inverters	Oui