

Residual current circuit breaker **Teco 4p 80A 300mA Dig. Type S-A Freq. Reg.**

Internal Reference: **F980403DU**

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 circuit breaker is switched off, the contact remains closed until the circuit breaker is switched on again.

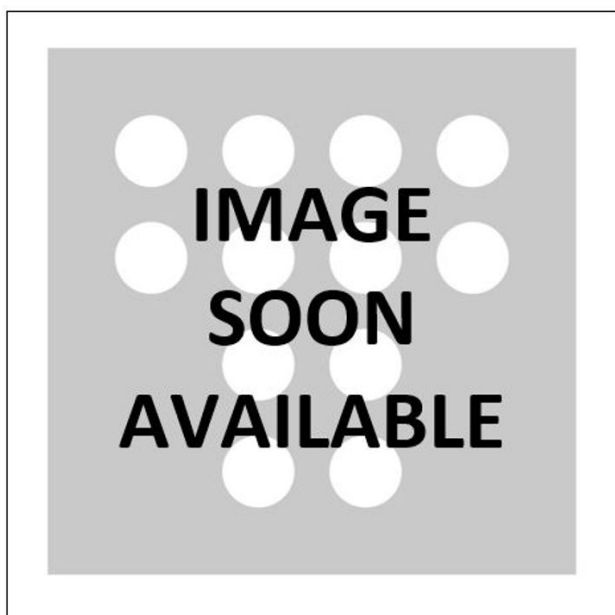
Limited resistance to transient overloads 3kA 8/20 μ s.

Insensitive to frequency converters.

Conforms to
NBN EN 61008-1-1 based on EN 61008-1:2004 + A11:2007 and
NBN EN 61008-2-1:1994 + A1:1998.
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)	300 mA	I(n)	80 A
U(n)	400 V	Modules	4
Poles	4	Type	A
Code	194489	Rated switching capacity (EN 61008)	10 kA
Selective	Oui	Digital	Oui
For environments with frequency inverters	Oui		