

REMOVABLE CIRCUIT BREAKERS CCFBD

REMOVABLE BREAKPOINTS



QUICK AND EASY TO CHANGE THE FUSE WITHOUT CUTTING THE CABLE, THANKS TO THE REMOVABLE FEATURE.

KEY FEATURES

- Possible to insert fuses from 4A-125A in cartridges measuring 22x58 mm
- Connection and disconnection under loads up to 60A max
- Water resistant (6 kV for 1 min)
- Sealing Possibility

TE Connectivity's (TE) removable circuit breaker CCFBD are used to integrate a break point on a LV insulated overhead line. As the CCFBD are removable, it is easy and quick to change the fuse without cutting the cable. This protects the customer's meter board and the network.

Our CCFBD breakers are made of two circular, indexable black bodies that support the fuse between them. The sleeves at the end of the two bodies can crimp the circuit breaker onto the cable. The crimping is performed on the plastic part of the sleeve, where the marks are indicated.

Our CCFBD meet the requirements of the underwater voltage test (6 kV for 1 min), as defined in the NFC 33 020 and EN 504483-4 standards.

APPLICATIONS

- Low voltage overhead lines

RELEVANT STANDARDS AND TEST REPORTS

- Meet requirements of NFC 33 020 and EN 504483-4 standards

PRODUCT SELECTION INFORMATION

Designation	TCPN	Cross Section (mm ²)	Colour Code	Crimping Die	Fuse dimensions (mm)	Weight (g)	Standard packaging
CCFBD 4-4	2832425-1	4-4	Ivory	E140	22 x 58	140	100
CCFBD 6-6	2099300-1	6-6	Brown	E140	22 x 58	130	1
CCFBD 10-10	2099302-1	10-10	Green	E140	22 x 58	130	1
CCFBD 16-16	709152-1	16-16	Blue	E140	22 x 58	125	1
CCFBD 25-25	709153-1	25-25	Orange	E140	22 x 58	125	1

Learn more: [TE.com/energy](https://www.te.com/energy)

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