

Quick view on MCCB ranges: NSX v/s NSXm v/s CVS v/s EZC

Parameter	Compact NSX	Compact NSXm	EasyPact CVS	EasyPact EZC
Frame size	Two (16-250A and 400-630A)	One (16-160A) DIN rail mounted	Two (16-250A and 400-630A)	Three (100A, 250A and 400-630A)
Customer Segment	All Buildings, Industrial, Infrastructure, Energy,OEMs	Mid-size Buildings, OEMs, Industrial (non-process)	Commercial Buildings, Industrial Buildings (non-process), small OEMs, Retail	Diffuse Retail, small OEMs
Breaking capacity (Icu at 415V AC)	36/50/70/100/150/200kA	16/25/36/50/70kA	25/36/50kA	7.5kA to 50kA
Breaking capacity (Ics at 415V AC)	Ics = 100% x Icu	Ics = 100% x Icu	Ics = 100% x Icu	Ics = 50% x Icu
Operational voltage	Up to 690V AC	Up to 690V AC	220/ 415/440V AC	220/ 415/440V AC
Trip units 100-250A	TMD/TMG/MA/Mic2/5/6 AorE (all with adjustable settings)	TMD (with adjustable settings) ELCB (integral earth leakage)	TMD/MA (all with adjustable settings)	TMD (all with fixed settings)
Trip units 400-630A	Mic2/5/6A or E (all with adjustable settings)	Not applicable	TMD/MA/ETS2.3 (all with adjustable settings)	TMD (all with fixed settings)
Communication option	Yes (with IFM – Modbus or IFE – Ethernet module)	Yes (with Smart Link)	No	No
Versions	Fixed, Plug-in, Withdrawable	Fixed	Fixed	Fixed, Plug-in (upto 250A)
Accessory	Rotary handle/Motor Mechanism/earth-leakage/plug-in	Rotary handle (also side mounted), with EverLink terminals ,	Rotary handle/earth-leakage	Rotary handle/earth-leakage
Certification	IEC, CE, CCC, UL508, Marine, other local, Total Discrimination, Cascading	IEC, CE, CCC, Total Discrimination, Cascading	IEC, CE, CCC, other local	IEC, CE, CCC, UL508**, Marine**, Cascading

** Available upto 250A