nigLon Control & Automation

ENCLOSED SWITCHGEAR

CBR 4 POLE (MCCB+RCD) 4CBR-200



200A 4 pole MCCB combined with ELCB with adjustable thermal protection and fixed magnetic protection

General Characteristics

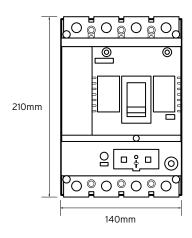
Standards	IEC61439-1, IEC62208, IEC60529, IEC62262
Number of Poles	4
Frame Size	250
Height	210mm
Depth	113mm
Width	140mm
Rated Insulation Voltage (Ui)	750V
Rated Operational Voltage (Ue)	400/415 V
Rated Operational Frequency	50/60 Hz
Rated Current (In)	200A
Rated Breaking Capacity @ 415V	35kA
Rated Ultimate Short Circuit Breaking Capacity Icu AC400V/50Hz O-CO (1)	50kA
Rated Impulse Withstand Voltage Uimp	8000V
Adjustable Residual Current Threshold (mA)	100 - 300 - 500
Adjustable Time Delay (ms)	50 - 500 - 800
Mechanical Endurance	7000 ops
Electrical Endurance	1000 ops
Adjustable Thermal Release In	min 0.8 / max 1.0
Weight	4.5Kg

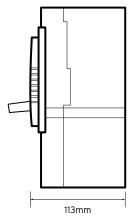
(1) Breaking Capacity Code S

Available Accessories

FFA-AX250
FFA-AL250
FFA-ST250
FFA-UT250
4P250EBK
4P250SEBK
4P250EBK-TC

Technical Drawing





Additional Information

This product is for use by skilled persons or instructed persons. The installation of this product must comply with current IEE regulations. The IP rating of the unit can be compromised if the correct use of glands is not followed. Terminals, including those factory fitted, must be checked for correct tightness before commissioning. All terminals should be periodically checked for correct tightness. The data herein serves only to describe the product and should not be regarded as representing guaranteed properties in the legal sense. We reserve the rights of modificationwhilst every care has been take in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.