nigLon Control & Automation

ENCLOSED SWITCHGEAR

ENCLOSED CBR 4 POLE (MCCB + RCD) // MILD STEEL MS4CBR-200TSM

200A 4 pole MCCB combined with ELCB enclosed in a mild steel enclosure. Defeatable, padlockable handle. MCCB has adjustable thermal protection and fixed magnetic protection



General	Charac	cteristics
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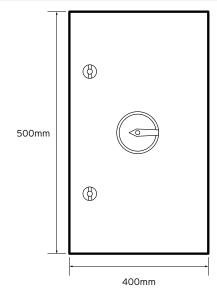
Standards	IEC61439-1, IEC62208, IEC60529,I EC62262		
Number of Poles	4		
Rated Insulation Voltage (Ui)	750V		
Rated Operational Voltage (Ue)	400/415 V		
Rated Operational Frequency	50/60 Hz		
Rated Current (In)	200A		
Rated Breaking Capacity @ 415V	35kA		
Rated Ultimate Short Circuit Breaking Capacity 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	15.5 Kg		

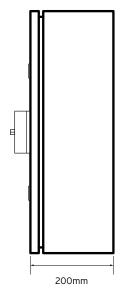
(1) Breaking Capacity Code S

Enc	losure	Charac	ter	ist	ics

Standard EN61439-1		
Overall Dimensions HxWxD	500x400x200mm	
Degree of Ingress When Fitted	IP30	
Construction	1.2mm Mild Steel	
Finish	Epoxy Power Coat	
Colour	RAL7035	
Available Accessories		
Auxilliary Contact AX	FFA-AX250	
Alarm Contact AL	FFA-AL250	
Shunt Trip 230V SHT	FFA-ST250	
Indervoltage Trip 230V UT FFA-UT250		
Straight Extension Kit	4P250EBK	
Spread Extension Kit 4P250SEBK		
Terminal Covers 4P250FBK-T0		

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.

