

ENCLOSED SWITCHGEAR

AUTOMATIC TRANSFER SWITCHES APP CONTROLLED - MILD STEEL - MS135ECATS

130A 4 pole automatic transfer switch in a mild steel enclosure. Supplied fully fitted and tested. Front panel controls for mains and standby status. Configured timing and monitoring to reduce nuisance tripping and provide under/over voltage thresholds and operation delays by downloadable APP.



General Characteristics

Standards	BSEN 60947-6-1
Rated Operational Current AC-21	135A
Rated Operational Voltage (Ue)	220/240 VAC
Rated Operational Frequency	50/60 Hz
Terminal Capacity solid / stranded	25 mm² max
Maximum Cable Length	100m
Weight	31.7 Kg
Operating Temperature	-30 - +80°C

Enclosure Characteristics

Standards	BSEN 61439-1
Overall Dimensions HxWxD	500x400x200mm
Degree of Ingress When Fitted	IP65
Access	Bottom Gland Plate
Construction	1.2mm Mild Steel
Finish	Epoxy Power Coat
Colour	RAL7035

Control Module

Rated Supply Voltage	110 to 240V AC
Power Consumption AC (Max)	3.7 VA
Wiring Mode	Single phase/2 phase/ TPN
Digital inputs	2
Relay outputs	3
Relay contact arrangement	2xSPST; 1xSPDT

Configurable Controls

System Specifications	M01
Password	M02
Load changeover settings	M04
Line 1 control	M05
Line 2 control	M06
Inputs	M07
Outputs	M08
Timer delays	M09
Alarms	M10

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 modification whilst every care has been taken 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.