

OTP25BA3M

9KW 3P IP65 R/Y HANDLE



The enclosure in the OTP series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries are threaded and have knock out holes for 2 parallel cables and one control cable, both from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be by-passed, for thermographing etc. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal.

General Information

Extended Product Type	• OTP25BA3M
Product ID	• 1SCA022401R3430
EAN	• 6417019131191
Catalog Description	• OTP25BA3M Enclosed Switch Disconnecter
Long Description	• The enclosure in the OTP series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries are threaded and have knock out holes for 2 parallel cables and one control cable, both from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be by-passed, for thermographing etc. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal.

Dimensions

Product Net Width	130 mm
Product Net Height	150 mm
Product Net Weight	0.5 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	142 mm
Package Level 1 Height	130 mm
Package Level 1 Gross Weight	0.6 kg
Package Level 1 EAN	6417019131191

Environmental

RoHS Status	Following EU Directive 2011/65/EU
-------------	-----------------------------------

Additional Information

Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM25+M16 / 2xM25+M16
Connecting Capacity Main Circuit	Screw Clamp 0.75...10 mm ² Screw Clamp / PE Terminal 2pcs, 1.5...10 mm ²
Conventional Thermal Current I _{the}	Fully Enclosed 32 A
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Handle Color	Red / Yellow
Handle Type	Selector handle
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Number of Poles	3
Pollution Degree	3
Position of Line Terminals	Top In - Bottom Out
Position of Neutral Terminals	Top In - Bottom Out
Position of PE Terminals	Top In - Bottom Out
Power Loss	at Rated Operating Conditions per Pole 0.6 W
Rated Impulse Withstand Voltage U _{imp}	0.5 kV
Rated Insulation Voltage U _i	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	Main Circuit 750 V
Rated ShortCircuit Making Capacity I _{cm}	(690 V AC) 0.705 kA
Rated Shorttime Withstand Current I _{cw}	for 1 s 0.5 kA

Classifications

ETIM 7	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 5	EC000216 - Switch disconnecter
Object Classification Code	Q

