

PRODUCT-DETAILS

Instructions and Manuals

## KSE3125TPN Enclosed Switch Disconnector



General Information	
Extended Product Type	KSE3125TPN
Product ID	2CMA144588R1000
EAN	7392696445887
Catalog Description	KSE3125TPN Enclosed Switch Disconnector
Long Description	The dye casted aluminum alloy (silumin) enclosure is extremely rigid, and well suited for harsh environment. The surface is polyester coated and well protected from corrosion. Installation is made easy, thanks to the easy access to terminals, screwed cover and with the grommet type of glands included. The cover is interlocked, and handle padlockable with two padlocks. The handle can also be padlocked in On position, by removing two small plastic bits. N and PE terminals included.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Bulgaria (BG)
Production in the state of the	
Popular Downloads	
Data Sheet, Technical Information	1SCC340015C0201

1SCC340166M0205

Mechanical Drawings	OTFK2231614RM40.stp
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Dimensions	
Product Net Width	160 mm
Product Net Height	230 mm
Product Net Depth / Length	118 mm
Product Net Weight	1.83 kg

Technical	
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 125 A (690 V) 125 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 90 A (690 V) 50 A
Rated Operational Power AC-23A ( $P_e$ )	(380 415 V) 45 kW (500 V) 45 kW (690 V) 45 kW
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 125 A
Rated Insulation Voltage (U <sub>i</sub> )	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	Main Circuit 750 V
Rated Short-Circuit Making Capacity (I <sub>cm</sub> )	(690 V AC) 3.6 kA
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 2.5 kA
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	16.5 kA
Handle Color	Black
Handle Type	Round handle
Standards	IEC 60947-1, -3
Number of Poles	3
Connecting Capacity Main Circuit	Screw Clamp 1070 mm² Screw Clamp / PE Terminal 1pcs, 635 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM40 / 2xM40+M16
Enclosure Material	Aluminium
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Mounted Auxiliary Contacts	0 NO, 0 NC

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC340062D2702
Instructions and Manuals	1SCC340166M0205
RoHS Information	2CMC300025D0001

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm
Package Level 1 Depth / Length	240 mm
Package Level 1 Height	150 mm
Package Level 1 Gross Weight	1.83 kg
Package Level 1 EAN	7392696445887

Classifications	
Object Classification Code	Q 2CMT005069
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Enclosed\ Switches \rightarrow Enclosed\ Switch-Disconnectors$ 





