

**PRODUCT-DETAILS** 

# KSE225DP

# **KSE225DP Enclosed Switch Disconnector**



General	Information

Extended Product Type	KSE225DP
Product ID	2CMA142411R1000
EAN	7392696424110
Catalog Description	KSE225DD Enclosed Switch Disconnector

Long Description

The enclosure of the ABB's side controlled enclosed switches are made of rigid silumin. The paint is UV protected, and enclosure is protected against low pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries are threaded and have cable entries for 2 parallell cables, both from top and bottom. Membrane grommets are included (IP54). The handle is padlockable and made for one padlock. The cover is interlocked. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal. The terminals are easily accessible for easy installation.

#### **Ordering**

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Bulgaria (BG)

#### **Popular Downloads**

Data Sheet, Technical Information	1SCC340015C0201
Mechanical Drawings	BAS1131160DM25.stp

Dimensions	
Product Net Width	111 mm
Product Net Height	130 mm
Product Net Depth / Length	60 mm
Product Net Weight	0.54 kg

Technical	
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 25 A (690 V) 25 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 16 A (690 V) 10 A
Conventional Free-air Thermal Current (I <sub>th</sub> )	25 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 25 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 kV
Rated Insulation Voltage $(U_i)$	acc. to IEC/EN 60664-1 690 V
Rated Operational Voltage	Main Circuit 690 V
Handle Color	Grey
Handle Type	Side-operated handle
Standards	IEC 60947-1, -3
Number of Poles	2
Connecting Capacity Main Circuit	Screw Clamp 0.7510 mm² Screw Clamp / PE Terminal 1pcs, 0.7510 mm²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM25 / 2xM25
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Aluminium
Maximum Mounted Auxiliary Contacts	1 NO, 0 NC
Mounted Auxiliary Contacts	0 NO, 0 NC

## **Certificates and Declarations (Document Number)**

Declaration of Conformity - CE	1SCC340062D2702
RoHS Information	2CMC300025D0001

# Container Information

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Package Level 1 Units	box 1 piece
Package Level 1 Width	112 mm
Package Level 1 Depth / Length	131 mm
Package Level 1 Height	62 mm
Package Level 1 Gross Weight	0.54 kg
Package Level 1 EAN	7392696424110

### Classifications

KSE225DP

Object Classification	Q
Code	2CMT005069
ETIM 4	EC000216 - Switch disconnector
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

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



