

PRODUCT-DETAILS

# KSF225DP

## KSF225DP Enclosed Switch Disconnecter



### General Information

Extended Product Type	KSF225DP
Product ID	2CMA142435R1000
EAN	7392696424356
Catalog Description	KSF225DP Enclosed Switch Disconnecter

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 knock out holes 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.

### Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
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### Dimensions

Product Net Width	111 mm
Product Net Height	130 mm
Product Net Depth / Length	60 mm
Product Net Weight	0.57 kg

## Technical

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 25 A (690 V) 25 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 7.5 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	25 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 25 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	acc. to IEC/EN 60664-1 690 V
Rated Operational Voltage	Main Circuit 690 V
Handle Color	Black
Handle Type	Side-operated handle
Standards	IEC 60947-1, -3
Number of Poles	2
Connecting Capacity Main Circuit	Screw Clamp 0.75...10 mm <sup>2</sup> Screw Clamp / PE Terminal 1pcs, 0.75...10 mm <sup>2</sup>
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

Package Level 1 Units	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	0.57 kg
Package Level 1 EAN	7392696424356

## Classifications

Object Classification Code	Q 2CMT005069
ETIM 4	EC000216 - Switch disconnecter
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
UNSPSC	39120000

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

E-Number (Finland)

3601600

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## Categories

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Low Voltage Products and Systems → Enclosed Switches → Enclosed Switch-Disconnectors → Enclosed Switch-Disconnectors

