

PRODUCT-DETAILS

## KSF425TPSN

# KSF425TPSN Fireman switch



General Information	
Extended Product Type	KSF425TPSN
Product ID	2CMA142437R1000
EAN	7392696424370
Catalog Description	KSF425TPSN Fireman switch
Long Description	The Firemen Switch is made for disconnecting power during the fire. The handle is designed for the firemens hook stick. The enclosure is 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 switchable neutral terminal and PE terminal. The terminals are easily accessible for easy installation.

Popular Downloads	
Data Sheet, Technical Information	1SCC340015C0201
Dimensions	
<b>Dimensions</b> Product Net Width	111 mm
-	111 mm 130 mm
Product Net Width	

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
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 415 V) 7.5 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	32 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 25 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage (U <sub>i</sub> )	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	4
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	

RoHS Information 2CMC300025D0001

1SCC340062D2702

#### **Container Information**

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	0.59 kg
Package Level 1 EAN	7392696424370

#### Classifications

Object Classification Code	Q 2CMT005069
ETIM 4	EC000216 - Switch disconnector
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector

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ETIM 7	EC000216 - Switch disconnector
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

### Categories

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

