

43203102

Manual Transfer Switch body COMO CS I-II 3P 25A door mounting

COMO CS are manually operated multi-pole transfer switches. They ensure switching, transfer of sources or transfer of two low voltage circuits on load as well as their safe disconnection.

Strong points

- Quick mounting
- Simple installation
- Effective in all circumstances

General characteristics

- Range from 25A to 100A.
- Available in 3P or 4P.
- Rear mounting or door mounting.
- Available as stand-alone switches or enclosed.

Compliance with standards

- IEC 60947-3
- UL 60947-4-1

Link to the reference



<https://emea.socomec.com/en/reference/43203102>

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Description	Manual Transfer Switch COMO CS, switching type I-II, frame CSd, 3P 25A, door mounting direct operation with handle type K1 or door mounting external operation with handle type K1. Delivered without handle
Effective date	2018-09-18
Offer Life Cycle Code	40
Country of origin	DE

Environmental Sustainability

Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	20
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	1
SVHC > 0.1 mass percentage?	No
RoHS applicable?	Yes

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	690
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	25
Rated permanent current at AC-23, 400 V [A]	15
Rated permanent current at AC-21, 400 V [A]	25
Rated operation power at AC-3, 400 V [kW]	12
Rated operation power at AC-23, 400 V [kW]	7.5
Switching power at 400 V [kW]	7.5
Conditioned rated short-circuit current Iq [kA]	7
Number of poles	3

ETIM - Mechanical characteristics

Suitable for floor mounting	No
Suitable for front mounting 4-hole	Yes
Suitable for front mounting centre	Yes
Suitable for distribution board installation	No
Suitable for intermediate mounting	No
Colour control element	Black
Degree of protection (IP), front side	IP20
Width [mm]	81
Height [mm]	39

Depth [mm]	40
ETIM - Technical features	
Version as main switch	Yes
Version as maintenance-/service switch	Yes
Version as safety switch	Yes
Version as emergency stop installation	No
Version as reversing switch	Yes
Number of switches	1
Motor drive optional	No
Motor drive integrated	No
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Type of control element	Short rotary handle
Interlockable	Yes
Type of electrical connection of main circuit	Cable clamp
Logistics	
GTIN/EAN	3596033033261
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	0.131
Length of the packing unit [m]	0.09
Width of the packing unit [m]	0.069
Depth of the packing unit [m]	0.08
Norms	
Conformity to standards	IEC UL
Technical Characteristics	
Height [mm]	39
Width [mm]	81
Depth [mm]	40
Control operator	Direct / External : L
Number of poles	3
Rated current [A]	25
Type	door mounting
Frame size	CSd