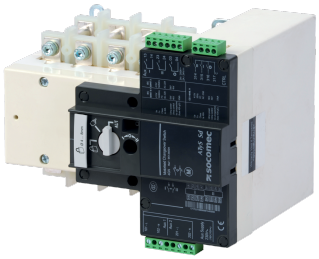
95134012

Remotely operated transfer switch ATyS d S 4P 125A



ATyS d S products are 4 pole remotely operated transfer switches with positive break indication.
They enable the on-load transfer of two three-phase supplies via remote volt-free contacts, from either an external automatic controller, using pulse logic, or a switch.
They are intended for use in low voltage power supply systems where a brief interruption of the load supply is acceptable during transfer.

Strong points

- ATyS d S: Dual power supply
- Safety and reliability
- Easy integration
- Simplified maintenance

General characteristics

- Range from 40A to 125A.
- Available in 4P.
- Compact design.
- Dual power supply.

Compliance with standards

- IEC 60947-6-1
- IEC 60947-3
- GB/T 14048.11

Link to the reference

https://apac.socomec.com/en/reference/95134012

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Effective date	2013-01-21
Country of origin	IN
Length of the product unit	0.1435
Width of the product unit	0.198
Depth of the product unit	0.181
Weight	3.66

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	800
Rated operating voltage [V]	400..415
Rated permanent current Iu [A]	125
Rated permanent current at AC-23, 400 V [A]	63
Rated permanent current at AC-21, 400 V [A]	125
Rated short-time withstand current Icw [kA]	2.5
Conditioned rated short-circuit current Iq [kA]	15
Number of poles	4

ETIM - Mechanical characteristics

Suitable for floor mounting	No
Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	Yes
Suitable for intermediate mounting	Yes
Colour control element	Other
Degree of protection (IP), front side	IP20

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	2
Number of auxiliary contacts as normally open contact	3
Motor drive optional	No
Motor drive integrated	Yes
Voltage release optional	No
Device construction	Built-in device fixed built-in technique
Type of control element	Other

Interlockable	Yes
Type of electrical connection of main circuit	Bolt connection

Logistics

GTIN/EAN	3596032730147
Customs number	8536508090
Price unit	PC
Weight of the packing unit	3.66
Length of the packing unit	0.22
Width of the packing unit	0.175
Depth of the packing unit	0.235

Norms

Conformity to standards	CCC IEC

Technical Characteristics

Control operator	RTSE
Number of poles	4
Rated current	125
Type	RTSE
Frame size	ATYS S