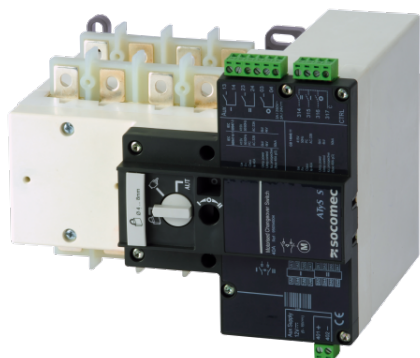


95064008

Remotely Operated Transfer Switch ATyS S 4P 80A 24/48 VDC



Strong points

- Extensive power supply range
- Safety and reliability
- Easy integration
- Simplified maintenance

General characteristics

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

Compliance with standards

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

Link to the reference



<https://apac.socomec.com/en/reference/95064008>

ATyS 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.

Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

Commerce

Description	Remotely Operated Transfer Switch ATyS S, switching type I-0-II, frame ATyS S, 4P 80A 24/48 VDC, auxiliary power supply 24/48 VDC (17-62 VDC)
Effective date	2012-10-26
Obsolescence date	2026-09-30
Production ban date	2027-09-30
Offer Life Cycle Code	80
Country of origin	IN

ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	800
Rated operating voltage [V]	400..415
Rated permanent current Iu [A]	80
Rated permanent current at AC-23,400 V [A]	63
Rated permanent current at AC-21,400 V [A]	80
Rated short-time withstand current Icw [kA]	2.5
Conditioned rated short-circuit current Iq [kA]	50
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
Width [mm]	198
Height [mm]	143.5
Depth [mm]	181

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	3596032708856
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	3.25
Length of the packing unit [m]	0.208
Width of the packing unit [m]	0.176
Depth of the packing unit [m]	0.241
Norms	
Conformity to standards	CCC IEC
Technical Characteristics	
Height [mm]	143.5
Width [mm]	198
Depth [mm]	181
Weight [kg]	3.25
Control operator	RTSE
Number of poles	4
Rated current [A]	80
Type	RTSE
Frame size	ATYS S