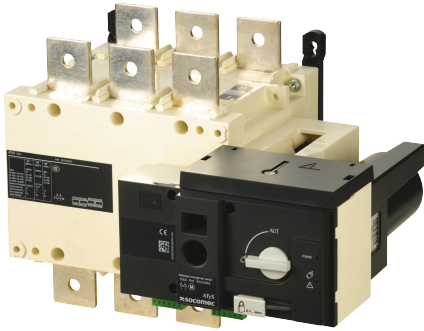


**95233063**

## Remotely Operated Transfer Switch ATyS r 3P 630A



### Strong points

- Watchdog relay to check product availability
- Integrated auxiliary contacts
- Extended power supply range
- More robust

### General characteristics

- Range from 125A to 3200A.
- Available in 3P or 4P.
- Extended power supply range 166-332VAC.
- Robust design.

### Compliance with standards

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

### Access to resources (ex: manuals)

ATyS r are 3 or 4 pole remotely operated motorised transfer switches with positive break indication. They enable the on-load transfer of two three-phase power 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 systems where interruption of the load supply is acceptable during transfer.

### Technical Characteristics

Length of the product unit [mm]	260
Width of the product unit [mm]	377
Depth of the product unit [mm]	320.5
Weight [kg]	15.56
Control operator	RTSE
Number of poles	3
Rated current [A]	630
Type	Class PC
Frame size	B5

### Classification

UNSPSC	39122205
ETIM Class	EC000216
IGCC	5177

### Commerce

Description	Remotely Operated Transfer Switch ATyS r, switching type I-0-II, frame B5, 3P 630A, with positive break indication and replaceable motor, back plate mounting
Effective date	2012-06-20
Offer Life Cycle Code	40
Country of origin	TN

### Environmental Sustainability

PEP Filename	SOCO-00078-V01.01-EN.pdf
Climate change - Total - Cradle to Grave [kg CO <sub>2</sub> eq.]	2352
Climate change - Total - Cradle to Gate [kg CO <sub>2</sub> eq.]	125

### ETIM - Electrical characteristics

Max. rated operation voltage Ue AC [V]	1000
Rated operating voltage [V]	400..690
Rated permanent current Iu [A]	630
Rated permanent current at AC-23,400 V [A]	630
Rated permanent current at AC-21,400 V [A]	630
Rated short-time withstand current Icw [kA]	10
Switching power at 400 V [kW]	5040
Conditioned rated short-circuit current Iq [kA]	50
Number of poles	3

### ETIM - Mechanical characteristics

Suitable for floor mounting	No
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Suitable for front mounting 4-hole	No
Suitable for front mounting centre	No
Suitable for distribution board installation	No
Suitable for intermediate mounting	Yes
Colour control element	Other
Degree of protection (IP), front side	IP20
<b>ETIM - Technical features</b>	
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
<b>Logistics</b>	
GTIN/EAN	3596032774707
Customs number	8536508000
Price unit	PC
Weight of the packing unit [kg]	15.56
Length of the packing unit [m]	0.545
Width of the packing unit [m]	0.365
Depth of the packing unit [m]	0.425
<b>Norms</b>	
Conformity to standards	CCC IEC