16000055

ATS Controller ATyS C55 smart functions

The ATyS C55 is a programmable ATS controller that can drive a motorised transfer switch regardless of its technology: motorised changeover switches (e.g. ATyS r, ATyS S or ATyS d M), circuit breakers or contactors. The ATyS C55 provides automatic switching or manual remote control between sources with configurable timers and thresholds. All the following combinations are possible: mains/mains, mains/genset or genset/genset.

Strong points
- Fast commissioning
- Versatile
- Clear visualisation and operation

General characteristics
- Self-powered from sensing.
- Wide voltage range (88-576V AC).
- 24V DC aux power supply (for optional use).
- 2 latching relays.
- Smart commissioning Wizard.
- IP65 degree of protection with gasket (accessory).
- 300 Alarms and Events.
- 6 fully configurable I/O.
- Genset scheduler.
- Door or back plate mounting.
- Main/Main, Main/Genset and Genset/Genset applications.
- Easy Config System configuration software.
- RS485 Modbus communication.
- Ethernet, SNMP, BACnet using DIRIS M-70 gateways. Includes Webserver.
- A DIRIS Digiware D-70 gateway can be utilised as a remote display for multiple ATyS C55/C65 controllers; the D-70 also provides Ethernet, SNMP & BACnet connectivity

Compliance with standards
- IEC 61010-2-201
- IEC 60947-6-1 with type tested RTSE

Access to resources (ex: manuals)

Technical Characteristics

Model	Atys C55

Classification

UNSPSC	39122331
ETIM Class	EC002498
IGCC	5367

Commerce

Description	ATSEcontrollerwithcommunicationATyS C55 switching type I-0-II smart functions can be used to pilot a remotely operted transfer switch, such as ATyS r, ATyS S and ATyS d M
Effective date	2018-06-29
Offer Life Cycle Code	40
Country of origin	FR

Environmental Sustainability

PEP Filename	SOCO-00027-V01.01-EN.pdf

ETIM - Technical features

Type of accessory/spare part	Communication and measuring function
Accessory	Yes
Spare part	No

Logistics

GTIN/EAN	3596033069284
Customs number	8537109199
Price unit	PC
Weight of the packing unit [kg]	1.881
Length of the packing unit [m]	0.12
Width of the packing unit [m]	0.257
Depth of the packing unit [m]	0.3

Norms

Conformity to standards	IEC