

16000055

ATS Controller ATyS C55 smart functions



Strong points

- Fast commissioning
- Versatile
- Clear visualisation and operation

General characteristics

- Self-powered from voltage sensing.
- Wide voltage range (88-576 VAC).
- 24 VDC aux power supply (for optional use).
- 2 latching relays.
- Smart commissioning wizard.
- IP65 Ingress Protection rating with gasket (accessory).
- 300 alarms and events.
- 6 fully configurable I/O.
- Genset scheduler.
- Door or back plate mounting.
- Mains/Mains, Mains/Genset and Genset/Genset applications.
- Easy Config System configuration software.
- RS485 Modbus communication.
- Ethernet, SNMP, BACnet using DIRIS M-70 gateways. Includes Web server.
- 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)



<https://www.socomec.co.in/en-in/reference/16000055>

ATyS C55 is a complete ATSE controller that can be used to pilot a remotely operated transfer switch of any technology: motorised switches (e.g. ATyS r, ATyS S or ATyS d M), circuit breakers or contactors. ATyS C55 ensure the automatic or remotely controlled transfer from one source to another, with configurable timers and thresholds, for any combination of sources: 2 transformers, or 1 transformer and 1 or 2 gensets.

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	
Climate change - Total - Cradle to Grave [kg CO ₂ eq.]	1300
Climate change - Total - Cradle to Gate [kg CO ₂ eq.]	41
SVHC > 0.1 mass percentage?	No
RoHS applicable?	Yes
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
Technical Characteristics	
Model	Atys C55