

Product data sheet

Specifications



ASCO 7000 SERIES Power Transfer Switch [TAA, BAA, BABA]

ASCOLVATS7000

⚠ Discontinued on: Nov 20, 2023

⚠ Discontinued

Main

Product Type	Automatic transfer switch
Intended Application	Mission critical

Complementary

Current Rating	30...4000 A
Number of Phases	Single phase Three phase
Number of Poles	2P 3P 4P
Rated Voltage	208...600 V AC 50/60 Hz 5 kV 15 kV
Neutral Configurations	Solid neutral Switched neutral Overlapping
Open or Closed Transfer Mode	Open Closed
Manual or Delayed Transfer Mode	Delayed
Transfer Speed	< 100 ms
Controller Group	5
Communication Network Type	RS485 Ethernet Modbus
Ambient Air Temperature for Operation	23...104 °F (-5...40 °C)
Operating Altitude	> 6561.68 ft (2000 m)
Service Entrance Rated	Option
Bypass Isolation Functionality	No
Operating Mode	AUTO
Provided Equipment	LED status indicator front panel
Display Type	Monochrome
User Interface	Base controller with integrated LCD display

Environmental

NEMA Degree of Protection	NEMA 3R/4X/12
Max Humidity Rating at 40 C	50 %

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Standards	UL 1008 IEC 60947-6-1
------------------	--------------------------

Compliance

Compliance	TAA BAA BABA BAA via COTS
-------------------	------------------------------------

Contractual warranty

Warranty (in months)	18
-----------------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

Use Longer



Lifetime extension

Repair

No