

Product data sheet

Specifications



ASCO 7000, Medium voltage transfer switch, 30-4000A, 600V-15 kV [TAA]

ASCOMVATS7000

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
Interrupt Current	50 kA 40 kA 20 kA
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
Circuit Breaker Mounting	Drawout
Circuit Breaker Type	Vacuum circuit-breaker
Busbar Description	Insulated bar

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environmental

NEMA Degree of Protection	NEMA 3R/4X/12
Max Humidity Rating at 40 C	50 %
Standards	UL 1008 IEC 60947-6-1

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Compliance

Compliance	TAA
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Contractual warranty

Warranty (in months)	18
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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

Use Again

Repack and remanufacture	
Take-back	No

Image of product / Alternate images

Alternative

