

# Product data sheet

Specifications

**ASCO** Power Technologies



D-Frame ATS, ASCO Series 185, open transition, 2 pole, 100A, 240V, Type 3R secure, Cat# D00185A20100F40M

PPATS\_839378

## Main

Switch Series	ASCO 300 Series
Product or Component Type	Transfer switch
Rated Current	100 A
Number of Phases	Single phase
Number of Poles	2P
Rated Voltage	240 V

## Complementary

Neutral Configurations	Solid neutral
Transition Mode	Open
Operation Mode	Automatic
Service Entrance Rated	Not service entrance rated
Center Off Position	No
Enclosure Options	UL Type 3R Secure
Switch Frame	D-Frame

## Ordering and shipping details

GTIN	3606486821404
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## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	26.3 in (66.8 cm)
Package 1 Width	8.4 in (21.3 cm)
Package 1 Length	8.4 in (21.3 cm)
Package weight(Lbs)	48.5 lb(US) (22 kg)

## Contractual warranty

Warranty (in months)	18
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



## 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 >](#)



### Environmental footprint

Total lifecycle Carbon footprint	119 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	85 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	32 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	88
Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No