

Product datasheet

Specifications



In-Line Current Meter, 32A, 230V, IEC309-32A 3-PH, 3P+N+G

AP7175B

Overview

Lead time	Usually in Stock
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Main

Colour	Black
Product or component type	PDU
Cord length	0.9 m
Number of cables	1
Provided equipment	Documentation CD Rack mounting brackets RS-232 configuration cable

Complementary

Input Voltage	400 V 3 phases
Height	4.4 cm
Width	17.8 cm
Output Voltage	230 V
Depth	14 cm
Net weight	2.89 kg
Mounting location	Top
Mounting preference	No preference
Input Plug Type	IEC 60309 32 A 3P + N + E
Mounting mode	Rack-mounted
Rack units	0U
Mounting position	Vertical
Permissible voltage	220...250 V
Max line current	32 A
Input current limits	32 A
Load capacity	22080 VA
Number of power socket outlets	1
Network frequency	50/60 Hz
Outlet type and quantity	1 IEC 60309 32 A 3P + N + PE

Environment

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

Product certifications	AS/NZS 3548 (C-Tick) class A C-Tick CE GOST VDE
Standards	EN 55022 class A EN 55024 EN 61000-3-2 EN 61000-3-3 IEC 61000-3-2 IEC 61000-3-3
Ambient air temperature for operation	-5...45 °C
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-25...65 °C
Storage Relative Humidity	5...95 %
Storage altitude	0.0000000000...15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.6 cm
Package 1 Width	18.5 cm
Package 1 Length	33 cm
Package 1 Weight	3.52 kg

Contractual warranty

Warranty	2 years repair or replace
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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 >](#)

🌱 Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	72
Environmental Disclosure	Product Environmental Profile

Use Better

♻️ Materials and Substances	
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration

💡 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

🔄 Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	Yes
Take-back	Yes