

Information sheet

ECP180D



1 Phase kWhmeter direct 80A 2M S0 MID

Reference: ECP180D
 EAN Code: 3250612231386
 Pack quantity: 1 Part
 Product price list: To be defined

Description

Technical information	Values
Approvals	MID
Connection	direct connection
Device family	ECP180D
Fixing mode	DIN rail type O (symmetrical)
Frequency	50 Hz
Group number of the product for the heating calculation	1
Hager installation time	140 s
Height of installed product	92 mm
Installation time	140 s
Max. measurement circuit current	80 A
Miscellaneous	BIDIR
Mounting type	Din-Rail
Number of accessible phases	1
Number of half-modules for the labelling field	0 ½ Mod
Number of modules	2
Number of poles	2 P
Number of products in the packaging	1
Operating current	0.01 A to 80 A
Operating temperature	-25 °C to 55 °C
Power consumed	2 VA
Precision class	B
Protection index IP	IP20
Pulse duration	30 ms

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Technical information	Values
Quantity of half modules of 17,7mm	4 ½ Mod
Rated current	80 A
Rated operational voltage Ue	92 V; 276 V
Standard text	400 V ± 20%
Supply voltage	230V ± 20%
Total power loss under IN	1 W
Type of pole	1P+N
Type of pulse generator	electrical
Type of supply voltage	AC
Value of a pulse	100 Wh
Version	Double tariff + pulse transmitter
Virtual weight	172 g
Width of installed product	36 mm
Wiring time	1020 s
Wiring time - Hager made	1020 s