

DATASHEET

PDU BN Essential Metered, 24xC13, 6xC19, Mess. p.,Ph.,
lok. Anz.+Web, CEE 16A ro



General data

BN ESSENTIAL Metered
Metering per Phase
Input: 16A/400V | 11kW
Output: 24xC13 0° IEC Socket 6xC19 90° IEC Socket
split into three phases
Supply cable: 3.0m | 2,5mm²
with CEE 16A plug, red
Integrated function for measuring current,
voltage, reactive, apparent and active power,
active energy, frequency and power factor
Hot-swappable controller
Integrated web server with web interface
2x 1Gbit/s Ethernet connection
1x USB-A port
2x Interface for sensors
2.0" TFT color display
incl. mounting brackets
with BACHMANN logo
Packed in carton

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Technical properties	
Cable length	3 m
Depth	58.6 mm
Electrical connection	connection cable with plug
Evaluation	at distance
Length	1458.6 mm
Mains filter	False
Material	Aluminium
Mounting dimension (metrical)	1483.8 mm
Mounting direction	vertical
Over voltage category	2
SNMP	True
Supply voltage	400 V
Switchable	False
Temperature measurement	True
Type of electric connection	CEE 16 A
Width	44 mm
With LED indication	False
With display	True
With fuse	False
With mounting material	True

Available variants										
ArtNr.	Bezeichnung	Colour	Control function	Feeding	Interface ethernet	Number of phases	With meter	Number of C13 socket outlets	Number of C19 socket outlets	Cable Plug
691791.105	PDU BN Essential Metered, 24xC13, 6xC19, Mess. p.,Ph., lok. Anz.+Web, CEE 16A ro	Aluminium	True	400 V	True	3	True	24	3	3 m 1-phase, plug CEE 16 A blue

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a

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specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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