Consumer

40A Metal Clad EV Consumer Unit with Type 2 SPD & B Curve Type A RCBO

Specification Sheet

Part No: EPEVB440SPDM

- 40A DP B Curve
- Type A RCBO
- Bidirectional
- Suitable for 7.2-9kW EV 230V AC Chargers
- Type 2 surge protection
- Suitable for internal installation





Specification	
Dimensions (H x W x D)	176 x 110 x 92mm
Short circuit rating	6kA
Terminal cable capacity	25mm² In/ 25mm² Out
Torque	2-2.5 Nm.
Ambient temperature	-5 to +55 C
Mounting	Surface
Frequency	50 Hz
Current Rating	40A
Rated operated voltage	230V AC
Incoming terminal capacity	50mm²
Terminal type	Cage Clamp
Number of modules	4
Number of outgoing ways	1

Specification	
Packaging Types	Each
Protection Class	IP2XC
Operating characteristics	Type A
Surge protection	Type 2
Door covers	Hinged Door
Switchgear Fitted	40A DP RCBO Type A
Material	Steel
EV Charger Circuits	1
Max kW Rating	9kW
Compliance	Electromagnetic Compatibility Directive 2014/30/EU
Bi-Directional	Yes

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