# Product data sheet Characteristics

## EZ9ES2R5R5CMRE

Consumer unit, Easy9, 2+5+5 way, 1x 100A main switch, 2x 100A RCCB, 8x MCBs





Main	
Range of product	Easy9
Product or component type	Split consumer unit
Enclosure type	Metal enclosure
Provided equipment	Earth/Neutral terminal block 3 busbar 2 x 100 A RCCB 1 x 100 A switch disconnector
Type of front cover	Plain
Product compatibility	Easy9 RCBO Easy9 MCB Easy9 switch Easy9 RCCB

### Complementary

Enclosure mounting	Surface
Number of 18 mm modules per row	12
Total number of 18 mm modules	12
Number of horizontal rows	1
Number of ways	12 ways
Enclosure material	Metal
[In] rated current	100 A
[Ue] rated operational voltage	230/240 V
Network frequency	50 Hz
Type of rail	DIN
Cable entry	Knock-out
Cable cross section	125 mm² incoming
Comb busbar and distribution block compatibility	YES
Net weight	8.35 kg
Height	276.8 mm
Width	464.8 mm
Depth	119.55 mm
Colour	White

#### Environment

Standards	BS EN 61439-3 BS 7671:amendment 3	
Standards	BS EN 61439-3	
IP degree of protection	IPxx D (on top) IP3x (with cover)	
IK degree of protection	IK05	
Overvoltage category	II	

## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.5 cm
Package 1 Width	29.0 cm
Package 1 Length	48.0 cm
Package 1 Weight	7.68 kg
Unit Type of Package 2	P12
Number of Units in Package 2	42
Package 2 Height	112.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	342.56 kg

## Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	<b>☑</b> China RoHS Declaration	
RoHS exemption information	₽¥Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	