



ECR300C



3 Phase kWhmeter via CT 1A or 5A 4M MODBUS MID

Technical characteristics

Arc	hi	te	ct	ur	E
-----	----	----	----	----	---

Bus system	MODBUS
Number of poles	4 P
Main electrical features	
Rated operational voltage Ue	92 / 480 V
Frequency	50 Hz
Type of supply voltage	AC

Voltage

Max operating voltage	300 V
Rated impulse withstand voltage	6 kV

Dimensions

Wio	idth of installed product	72 mm
Hei	eight of installed product	90 mm
De	epth of installed product	60 mm

Power

Power consumed	2 VA
Total power loss under IN	0.6 W

Measurement

Type of measuring instrument	electronical
------------------------------	--------------

Power supply

Supply voltage	400 V ± 20%

Installation, mounting

Tightening torque	0.5Nm
Mounting type	din-Rail

Equipment

Type of display	retro illuminated display
Type of counter	4 wires counter

Standards

Standard text	EN 50470-1 / 3 ; IEC 62053-21 / 23 ; IEC 61557-12

European directive WEEE concerned

Use conditions