



R-SABT, Advanced low voltage remote monitoring,

Code: Q46300.

Description

R-SABT is the device that collects data from T-SABT line monitoring cards, and that also measures the quality of supply and detects ground leakage. The device communicates with T-SABT cards via RS-485.







Advanced low-voltage remote monitoring

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Specifications

CAT III 300 V	
7 VA	
50 Hz	
100 265 V ~	
216.5 x 132 x 121 (mm)	
VO self-extinguishing plastic	
1	
IP 2XB	
5 95 %	
-25 +70 °C	
-10 +60 °C	
CAT III 300 V	
1 A	
1 mA 2 A	
0.02 VA	
20 In (< 1s)	
1 mA	
CAT III 300 V	
800 kΩ	
45 65 Hz	
127/220 230/400 V ~ ± 20 %	
0.07 VA	
1 V ~	
DLMS	
Ethernet 10/102	
2000	
	7 VA 50 Hz 100 265 V ~ 216.5 x 132 x 121 (mm) V0 self-extinguishing plastic 1 IP 2XB 5 95 % -25 +70 °C -10 +60 °C CAT III 300 V 1 A 1 mA 2 A 0.02 VA 20 In (< 1s) 1 mA CAT III 300 V 800 kΩ 45 65 Hz 127/220 230/400 V ~ ± 20 % 0.07 VA 1 V ~ DLMS Ethernet 10/102







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Electrical safety, Installation category	CAT III 300 V
Standards	UNE-EN 61000-4-2, UNE-EN 61000-4-3, UNE-EN 61000-4-4, UNE-EN 61000-4-5, UNE-EN 61000-4-6, UNE-EN 61000-4-8, UNE-EN 61000-4-10, UNE-EN 61000-4-18, UNE-EN 61000-6-2, UNE-EN 60068-2-1, UNE-EN 60068-2-2, UNE-EN 60068-2-14, UNE-EN 60068-2-78, UNE-EN 60255-27, UNE-EN 60870-2-1, UNE-EN 61709, UNE-EN 62059-31-1, UNE-EN 61000-4-30
User interface	
LED	12 indication LED
Measurement accuracy	
Phase current measurement	0.2 %
Phase voltage measurement	0.2 %
Processor	
Sampling frequency	600 MHz
Serial communication	
Protocol	DLMS
Technology / Type	RS-485

R-SABT

Advanced Low-voltage Remote Monitoring

CODE	TYPE	Description
Advanced Low-volta	age Remote Monitoring	
Q46300.	R-SABT	Advanced low voltage remote monitoring







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Dimensions Connections



