

PONLINE-Butler

Remote terminal unit



GSM-RTU PONLINE-Butler

The PONLINE-Butler is designed for use in ring main units and substations of power distribution networks. The transmission of messages and the reception of commands is possible via SMS.

Plug- and play system, no local parameterization necessary

Complete setup in the master station PONLINE-Master

Communication via SMS

SMS service still available at low field strength

Minimal operating costs

Event driven transmission

Command output after reception of SMS with predefined password

Integrated buffered power supply free of maintenance

Buffered by capacitor technology

Application specific functionality

PONLINE-Butler1: Three digital inputs, one digital output

PONLINE-Butler2: In- and outputs modularly expandable

Optional integrated sensors (IKI or CAPDIS-S2+)

Compact retrofit set



PONLINE



PONLINE-Butler

Remote terminal unit



PONLINE-Butler1
with opened housing



Option: Retrofit set type
PONLINE-Butler11
with integrated IKI



PONLINE-Butler-Overhead

Technical Data

	PONLINE-Butler-			PONLINE-Butler-Overhead
	1	2	11	
Part number:	2500170	2500171	2500175	2500176
Power supply:	100-240 V AC/DC, 45-65 Hz			Batteries, Live cycle min. 8 Years
Max. current consumption:	0.4 A			n/a
Buffer time:	min. 90 s			n/a
Inputs:	3	8 (expandable) 3		Processing of messages from up to 9 IKI-Overhead
Outputs:	1	4 (expandable) 1		on request
	relay contacts 220VAC/DC 1,25A			
GSM:	900/ 1800 MHz			900/ 1800 MHz
SIM-interface:	SIM-card 3 V			SIM-card 3 V
Housing:	wall mountable			pole mountable with tension band
Dimensions:	h x w x d in mm: 130x130x75 130x130x75 130x130x100			h x w x d in mm: 180x 182x 90
Weight:	1 kg			1,8 kg
Operating temperature:	-10°C to +60°C			-10°C to +60°C
Storage temperature:	-25°C to +70°C			-25°C to +70°C
Protection class:	IP 54			IP 66
Connections:	internal screw terminals			n/a
Event driven message transmission:	Yes			Yes
Cyclic message transmission possible:	No			Yes