

Logger4000

SMART AND FLEXIBLE

- Intelligent communication and control of the data collection
- Communication with up to 300 devices
- 30ms fast dispatch via Goose protocol
- Built-in Web for commissioning and O&M

SAFE AND RELIABLE

- Built-in anti-surge protection for communication ports, and support isolation voltage up to 2500V
- Dual power supply, automatic switch

SIMPLE AND EFFICIENT

- Automatically distributing Modbus addresses
- Remote parameter setting and control of active & reactive power
- Local maintenance via WLAN access
- Rack-mounted, wall mounting



Type designation	Logger4000
Communication	
Max. number of devices	300
RS485	7
Fiber port	2*100 / 1000 Mbps
Ethernet port	4*10 / 100 Mbps
Fast dispatch port	1*10 / 100 Mbps
Digital inputs	16, max. 24 Vdc
Digital outputs	4
Built-in MPLC	1
PT100 / PT1000	2
Analog Input	4 (1 Analog Input: 0 – 10 Vdc, 3 Analog Input: 4 – 20 mA)
Power Supply	
AC input	100 – 277 Vac, 50 / 60 Hz
DC input	24 Vdc, 1.25 A
Power consumption	Typ. 18 W, max. 30 W
Ambient conditions	
Operating Temperature	-30 °C to 60 °C
Storage Temperature	-40 °C to 70 °C
Relative air humidity	≤ 95% (non-condensing)
Elevation	≤ 4000 m
Protection class	IP20
Mechanical parameters	
Dimensions (W*H*D)	440*44*224 mm
Weight	3 kg
Installation	Rack-mounting, wall mounting