

BLUE'LOG XM-SLAVE

ITEM NO.: 532018*

* can only be ordered as part of a project offer



FUNCTIONAL DESCRIPTION

The blue'Log XM Slave collects all data of your PV plant and serves as a gateway for VCOM Cloud and Local SCADA Center. In addition, the device acts as the interface for the blue'Log XC power plant controller to all controllable units (inverters) at the plant.

FEATURES

- + Processing of up to 100 devices¹⁾
- + Processing of up to 250 trackers²⁾
- + Can be used for systems of any performance class
- + Measured values in 1 min interval
- + At least 100 days of data storage (long-term storage in VCOM Cloud or Local SCADA)
- + Automatic forwarding of data in case of disconnection
- + Sending of historical data (at least 100 days in the past)
- + Compatible with more than 3,300 devices (see blue'Log XM/XC compatibility check on www.meteocontrol.com)

¹⁾ number of devices

Devices affects all except status via multi / digital inputs

²⁾ number of trackers

If the tracker mode got activated on the blue'Log, up to 250 devices can be queried instead of 100. Except for the device types tracker, sensor (max. 10) and Status DI internal, no further devices can be configured.

LICENSE - OPTIONS

The range of functions can be extended with licenses. The available additional licenses can be found in the data sheet [blue'Log XM/XC optional licenses](#).

TECHNICAL DATA

Power supply	24 V DC
Power consumption	Typically 5 W / max. 80 W, incl. MX module
ESD protection	Tested in accordance with DIN EN 61000-4-2 (4 kV contact discharge, 8 kV air discharge)
Operating temperature	-20 °C to 60 °C
Storage and transport temperature	-20 °C to 75 °C
Protection class	IP 20
Elevation	max. 2,000 m
Rel. air humidity	max. 80 %
Degree of soiling	max. 2
Installation	Top-hat rail (35 mm) and wall mounting
Dimensions (H x W x D)	110 x 146 x 63 mm (including side parts)
Weight	385 g
Storage	16 GB (>100 days of data storage)

