



# Solar Monitor

## SM2-AD (Analog Digital)

- new Solar Monitor feature
- extends the number of connectable devices
- measures current and voltage of connected devices
- control outputs based on measured values
- simple and intuitive configuration

### Technical specification

|                       |                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Inputs                | 2x analog differential<br>(0 – 10 V, 0 - 20 mA)<br>1x analog<br>(0 – 10 V, 0 – 20 mA, 0 – 100 mV,<br>0 – 20 mV)<br>Range can be exceeded by 25%. |
| Output                | 1x analog (0 – 10 V)<br>2x Relay (48 V, 3 A)                                                                                                     |
| Connection            | HBUS                                                                                                                                             |
| Dimensions            | 35,6 x 89,7 x 62,2 mm                                                                                                                            |
| Installation          | DIN rail                                                                                                                                         |
| Power                 | 12 – 24 V DC, max. 100 mA                                                                                                                        |
| Operating Temperature | -25 °C to +60 °C                                                                                                                                 |

[www.solarmonitor.cz](http://www.solarmonitor.cz)

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