

## Item 12, UV-Power Monitoring 1 Channel

### UV-POWER MONITORING FOR UV-SOURCES AND SYSTEMS, 1 CHANNEL

UV-RANGES 230 - 410 nm, (standard), or UV-A, UV-B, UV-C (254nm)  
OUTPUT SIGNAL 0-10V,

photo diode directly mounted to lamp housing,

temperature resistant up to 70 degrees, 2 meter sensor cable,

or

quartz fibre cable, temperature resistant up to 350 degrees,

or

water-proof sensor housing with UV-C sensor for purification systems

display in front plate or separate housing

#### The following versions are available: (Please state upon order)

- |                    |   |
|--------------------|---|
| 12.1 UV-PM 70 FP,  | photo diode, up to 70 <sup>0</sup> C, display in front plate              |
| 12.2 UV-PM 70 H,   | photo diode, up to 70 <sup>0</sup> C, display in separate housing         |
| 12.3 UV-PM 350 FP, | quartz fibre cable, up to 350 <sup>0</sup> C, display in front plate      |
| 12.4 UV-PM 350 H,  | quartz fibre cable, up to 350 <sup>0</sup> C, display in separate housing |
| 12.5 UV-PM 10 WP,  | photo diode, water-proof up to 10 bar, display in front plate             |
| 12.6 UV-PM 10 H,   | photo diode, water-proof up to 10 bar, display in separate housing        |
| 12.7 Option:       | Output signal for alert   |

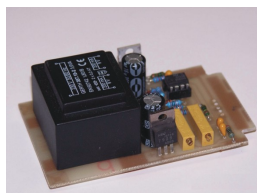
#### Further ordering information for spectral areas:

Item No. plus:

- .1 UV 230 – 410 nm
- .2 UV-A 315 – 410 nm
- .3. UV-B 280 – 315 nm
- .4 UV-C 230 – 280 nm
- .5 UV-V 350 – 460 nm



Display in separate housing



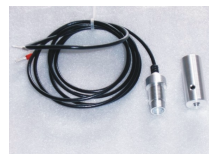
PC-board  
w/o housing



housing for rail mounting  
and display for mounting  
into front plate



UV-C sensor  
water-proof



Standard sensor