

THE WIDE RANGE OF UV - IR TECHNOLOGY



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)

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|--------------------|---|
| 12.1 UV-PM 70 FP, | photo diode, up to 70 ⁰ C, display in front plate |
| 12.2 UV-PM 70 H, | photo diode, up to 70 ⁰ C, display in separate housing |
| 12.3 UV-PM 350 FP, | quartz fibre cable, up to 350 ⁰ C, display in front plate |
| 12.4 UV-PM 350 H, | quartz fibre cable, up to 350 ⁰ 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

Subject to change without prior notice © 2006-10

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