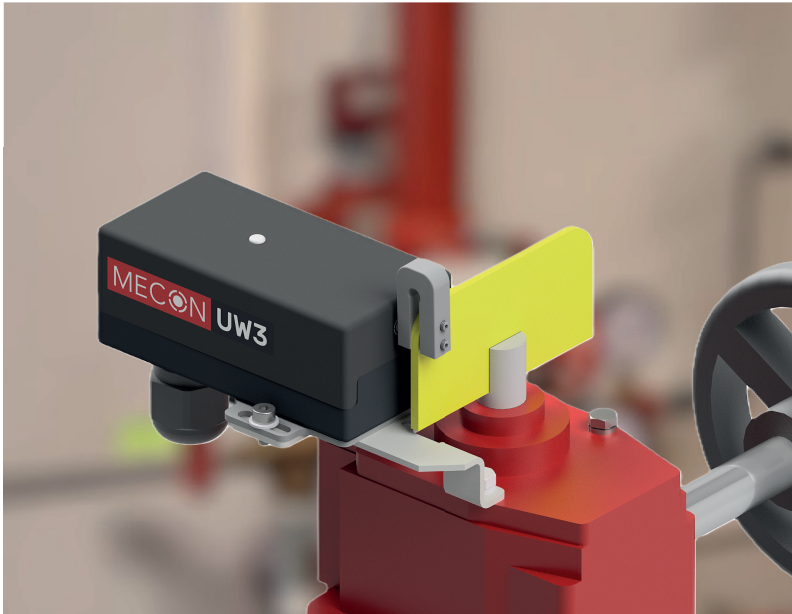


UW3 SERIES - SUPERVISORY SWITCH WITH INCREASED SAFETY

UW30-AE5 - The new variety in valve monitoring



Features and benefits

- » Enhanced Security
- » Extension of the inspection intervals in accordance with FM Global data sheet 2-81 (from weekly to monthly / semi-annual).
- » Complete installation kits for butterfly valves and OS&Y valves
- » Quick and easy installation of the unit without Drilling or cutting (the warranty of the existing unit is retained).
- » „Normally open“ and „normally closed“ contact function available
- » Various communication protocols such as Apollo, Honeywell, Potter
- » Protection class IP 65 (dust-tight and protected against water jets)
- » One switch model for all variants (structural dimensions identical)

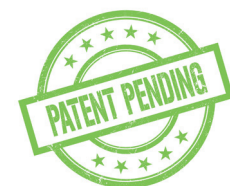
The **UW30-AE5** switch series is the **FM Global** data sheet 2-81 approved valve monitoring system with enhanced security functionality for extending maintenance intervals and thus reducing maintenance costs.

Overview

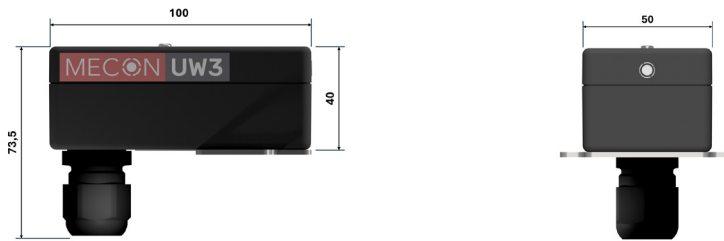
Thanks to its unique functionality, the UW3 supervisory unit allows the maintenance intervals of valves to be extended in accordance with **FM Global** data sheet 2-81. The simple installation of the units on a wide variety of valve types and models saves time and money. The simple and quick installation enables installers to reduce the susceptibility to faults and installation time. Operators and insurers enjoy comprehensive protection with minimal maintenance costs.



Fig. UW30-AE5 supervisory switch



DIMENSIONS



UW3 SERIE - SUPERVISORY SWITCH WITH INCREASED SAFETY

| UW30-AE5 - Technical data | |
|---------------------------|---|
| » Operating voltage | » 17 ... 28 V DC |
| » Resting power | » 0,2 mA |
| » Alarmpower | » 6,2 mA + resting power |
| » Protection class | » IP 65 |
| » Temperature range | » -20 ... 60 °C (-4 ... 140 °F) |
| » Security functions | » snap-in- / Hold function (Tamper-proof) |
| » Status display | » Signal LED |
| » Approval | » FM |

ORDER DETAILS

| Article code | System | Module |
|--------------|-------------|---|
| » UW30-AE5A1 | » Apollo | » Apollo FM approval |
| » UW30-AE5A2 | » Apollo | » Apollo LPCB and VdS approval |
| » UW30-AE5AX | » Apollo | » - |
| » UW30-AE5HA | » Honeywell | » Mircom MIX-M501AP Mini Monitor |
| » UW30-AE5HB | » Honeywell | » Notifier FMM-101 Monitor |
| » UW30-AE5HC | » Honeywell | » Silent Knight SK-Minimon Intelligent Mini Monitor |
| » UW30-AE5HD | » Honeywell | » System Sensor M501M |
| » UW30-AE5HE | » Honeywell | » Fire Lite MMF-301 Monitor |
| » UW30-AE5HF | » Honeywell | » Gamewell AMM-2F Addressable Monitor |
| » UW30-AE5HG | » Honeywell | » Johnson Controls M301MJ Mini Monitor |
| » UW30-AE5HH | » Honeywell | » Morley - IAS |
| » UW30-AE5HJ | » Honeywell | » Secutron MRI - M501M |
| » UW30-AE5HK | » Honeywell | » EST / Edwards M501MF |
| » UW30-AE5HX | » Honeywell | » - |
| » UW30-AE5P1 | » Potter | » Potter - PAD100 - MIM |
| » UW30-AE5PX | » Potter | » - |
| » UW30-AE5WA | » Wireless | » Transmitter for switch |
| » UW30-AE5WR | » Wireless | » Receiver for point to point |

BUTTERFLY VALVES - ADAPTER FASTENINGS

| Article code | Manufacturer | Model | Nominal diameter |
|--------------|--------------|-----------------------|---------------------------------|
| » ZB-UW3B01 | » Reliable | » 300W / 300 WC | » 2½" (DN65) ... 8" (DN 200) |
| » ZB-UW3B01 | » Reliable | » 300GT / 300 GTC | » 2" (DN 50) ... 10" (DN 250) |
| » ZB-UW3B01 | » Reliable | » 363 GT / 363 GTS | » 2" (DN 50) ... 10" (DN 250) |
| » ZB-UW3B02 | » Tyco | » BFV-300 / BFV-300C | » 2" (DN 50) ... 12" (DN 300) |
| » ZB-UW3B03 | » Victaulic | » Fire lock 705 / 765 | » 2" (DN 50) ... 8" (DN 200) |
| » ZB-UW3B04 | » Viking | » BVG-1-MON | » 2" (DN 50) ... 12" (DN 300) |
| » ZB-UW3B05 | » Victaulic | » Fire lock 705 / 765 | » 10" (DN 250) ... 12" (DN 300) |

OS&Y VALVES – ADAPTER FASTENINGS UNDER CONSTRUCTION

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