

UR67-MP-HP-16DIO-12-60M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

**More performance. Simplified.
u-remote.**

Weidmüller u-remote – our innovative remote I/O concept with IP 67 which focuses purely on user benefits: tailored planning, faster installation, safer start-up, no more down-time. For considerably improved performance and greater productivity.

u-remote stands for "More Performance". Simplified

General ordering data

| | |
|------------|--|
| Version | Automation Products - u-remote IP67, PROFINET V2.3, EtherNet/IP, EtherCAT, Multiprotocol |
| Order No. | 2512840000 |
| Type | UR67-MP-HP-16DIO-12-60M |
| GTIN (EAN) | 4050118527797 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Height | 17.6 mm | Height (inches) | 0.693 inch |
| Width | 59.6 mm | Width (inches) | 2.346 inch |
| Length | 200 mm | Length (inches) | 7.874 inch |
| Net weight | 500 g | | |

Connections

| | | | |
|--------------------------|--------------------------------|-------------------------|-------------------------------|
| Fieldbus (BUS-IN) | 1x M12 female 4-pole, D-coded | Fieldbus (BUS-OUT) | 1x M12 female 4-pole, D-coded |
| I/O connections | 8 x M12 socket 5-pole, A-coded | Supply voltage (AUX-IN) | 1x M12 plug 5-pole, L-coded |
| Supply voltage (AUX-OUT) | 1x M12 socket 5-pole, L-coded | | |

Digital inputs

| | | | |
|---------------------|---------------------------------|-----|--|
| Diagnostic display | Per channel, via LED, red | | |
| Digital inputs | Short-circuit protection | Yes | |
| | Overload protection | Yes | |
| | Reverse polarity protection | Yes | |
| Input current, high | Type 1 in acc. with IEC 61131-2 | | |
| Input current, low | Type 1 in acc. with IEC 61131-2 | | |
| Input type | Type 2 in acc. with IEC 61131-2 | | |
| Status indicator | Per channel, via LED, yellow | | |

Digital outputs

| | | | |
|--|------------------------------|-----|--|
| Diagnostic display | Per channel, via LED, red | | |
| Digital outputs | Short-circuit protection | Yes | |
| | Overload protection | Yes | |
| | Reverse polarity protection | Yes | |
| Max. total current outputs | 9 A | | |
| Output voltage, high | max. 2 V | | |
| Output voltage, low | min. (UL -1) | | |
| Short-circuit proof | Yes | | |
| Status indicator | Per channel, via LED, yellow | | |
| max. current-carrying capacity per output signal | 2 A | | |

General data

| | | | |
|-----------------------|--------------|---------------------------|-----------------------|
| Housing main material | Zinc diecast | Module variants | 16 universal channels |
| Protection degree | IP67 | UL 94 flammability rating | UL 94 |

Supply voltage

| | | | |
|---|---------------------|-----------------------------|------|
| Limits | 18 V DC ... 30 V DC | Operating voltage | 24 V |
| Power consumption of module electronics | 100 mA typical | Reverse polarity protection | Yes |

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Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001597 | ETIM 7.0 | EC001597 |
| ETIM 8.0 | EC001597 | ETIM 9.0 | EC001597 |
| ECLASS 9.0 | 27-24-26-02 | ECLASS 9.1 | 27-24-26-02 |
| ECLASS 10.0 | 27-24-26-02 | ECLASS 11.0 | 27-24-26-02 |
| ECLASS 12.0 | 27-24-26-02 | ECLASS 13.0 | 27-24-26-02 |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 82327f13-cd27-455a-ab5b-a62e1996dcf8 |

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | CE Declaration of Conformity - DE UKCA Declaration of Conformity - EN |
| Engineering Data | CAD data – STEP |
| Software | Device description – UR67 - GSDML V2.33 / IOLM V1.4 / EDS V3.21 / ESI V1.2 files Device description – UR67 - GSDML V2.31 + V.33 / EDS V3.9 / ESI V1.2 files |
| User Documentation | MAN UR67 MP DE MAN UR67 MP EN |
| Catalogues | Catalogues in PDF-format |