

UR20-16AUX-O**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image**Potential-distribution modules; system accessory**

A wide range of accessory modules is available for individual requirements of machine and plant engineering. Various potential distribution modules are available for the supply of sensors with 2- to 4-wire connection technology directly from the remote I/O system. These offer 16 "PUSH IN" potential points and supply your application with any auxiliary potential available. An empty module, where the system bus and voltage supply are looped through, allows you to plan expansion slots in a system and to start these up without any interruptions if required.

General ordering data

| | |
|-------------------|--|
| Version | Remote I/O module, IP20, Potential distributor |
| Order No. | 1334780000 |
| Type | UR20-16AUX-O |
| GTIN (EAN) | 4050118138214 |
| Qty. | 1 pc(s). |
| Packaging | Cardboard box |
| Replacement parts | 1350930000 1347470000 1484080000 |

Creation date September 16, 2022 3:47:40 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

UR20-16AUX-O

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|-----------------------------|---------|-----------------|------------|
| Depth | 76 mm | Depth (inches) | 2.992 inch |
| Height | 120 mm | Height (inches) | 4.724 inch |
| Width | 11.5 mm | Width (inches) | 0.453 inch |
| Mounting dimension - height | 128 mm | Net weight | 84 g |

Temperatures

| | | | |
|---------------------|-------------------|-----------------------|-------------------|
| Storage temperature | -40 °C ... +85 °C | Operating temperature | -20 °C ... +60 °C |
|---------------------|-------------------|-----------------------|-------------------|

Environmental Product Compliance

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

Power supply

| | |
|----------------|--|
| Voltage supply | 24 V DC +20 %/ -15 % %, from input or output current path / FE |
|----------------|--|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001600 | ETIM 7.0 | EC001600 |
| ETIM 8.0 | EC001600 | ECLASS 9.0 | 27-24-26-10 |
| ECLASS 9.1 | 27-24-26-10 | ECLASS 10.0 | 27-24-26-10 |
| ECLASS 11.0 | 27-24-26-10 | ECLASS 12.0 | 27-24-26-10 |

Tender specification sheets

| | |
|--------------------|---|
| Long specification | AUX-O 16-pole potential distribution module from the output current path (24 V) Supply voltage: 24 VDC +25% / -15% Weight: 84 g Brand: Weidmüller Type: UR20-AUX-O |
|--------------------|---|

UR20-16AUX-O

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

Approvals



| | |
|---------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E141197 |
| Certificate no. (cULusEX) | E223527 |

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | Declaration of Conformity Compass safe distance certificate Lloyds Register certificate DNV/GL certificate ABS certificate RINA certificate Bureau Veritas - Type Approval Certificate PRS (Polish Register of Shipping) NIPPON KAIJI KYOKAI Certificate DEMKO15ATEX1525X |
| Engineering Data | CAD data – STEP Compatibility information – Combinability of UR20 |
| Engineering Data | EPLAN, WSCAD, Zuken E3.S |
| User Documentation | MAN_U-REMOTE_DE MAN_U-REMOTE_EN |
| Catalogues | Catalogues in PDF-format |

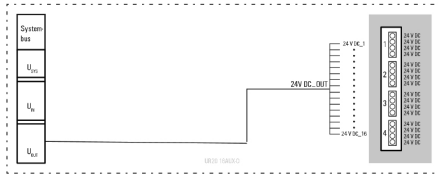
UR20-16AUX-O

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

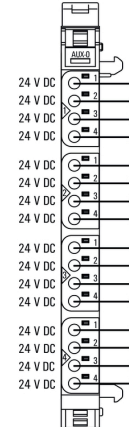
www.weidmueller.com

Drawings

Block diagram



Connection diagram



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [I/O Modules](#) category:

Click to view products by [Weidmuller](#) manufacturer:

Other Similar products are found below :

[70L-OAC-L](#) [G21960000700](#) [G34960002700](#) [G88104401](#) [IDC-5B](#) [OACU](#) [C4SWOUT](#) [FC6A-T32K3](#) [SNAP-OAC5MA](#) [FC6A-N16B3](#)
[FC6A-N32B3](#) [FC6A-T16P3](#) [G3TAOD201SDC24](#) [PB32HQ](#) [PB16T](#) [PB8](#) [PB8H](#) [C200H-OD211](#) [GT1-AD04CST](#) [GT1-DA04](#) [70GRCQ24-](#)
[HS](#) [M-OAC5](#) [G4OAC24AMA](#) [2736505](#) [6202](#) [6402](#) [IL MOD BK DI8 DO4-PAC](#) [FC6A-J2C1](#) [FC6A-KC1C](#) [FC6A-N08A11](#) [FC6A-M24BR1](#)
[FC6A-K4A1](#) [FC6A-T32P3](#) [9-1393028-2](#) [GP32900003700](#) [641-480-5022](#) [PB16H](#) [WISE-4050/LAN-B](#) [WISE-S614T-A](#) [ADAM-4068-C](#)
[56475](#) [ADAM-4017+-F](#) [ADAM-4118-C](#) [AMAX-4856-B](#) [WISE-4050-B](#) [ADAM-4051-C](#) [ADAM-4053-F](#) [GT1-AD08MX](#) [TM5SDO6TBFS](#)
[70Q3446](#)