

## UR20-16AUX-O

**Weidmüller Interface GmbH & Co. KG**

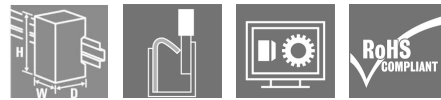
Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1334780000</a>
Type	UR20-16AUX-O
GTIN (EAN)	4050118138214
Qty.	1 pc(s).
Packaging	Cardboard box

Creation date March 23, 2021 4:32:09 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

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

## Temperatures

Storage temperature	-40 °C ... +85 °C	Operating temperature	-20 °C ... +60 °C
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## Power supply

Current consumption from I <sub>OUT</sub> (the respective power segment)	max.	9,950 mA
	min.	1,600 mA
	nominal	1,600 mA

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

## Classifications

ETIM 6.0	EC001600	ETIM 7.0	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

## 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
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## Approvals

Approvals



ROHS	Conform
UL File Number Search	E141197

Creation date March 23, 2021 4:32:09 PM CET

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**UR20-16AUX-0****Weidmüller Interface GmbH & Co. KG**

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Approval/Certificate/Document of Conformity	<a href="#">Declaration of Conformity</a> <a href="#">Compass safe distance certificate</a> <a href="#">Lloyds Register certificate</a> <a href="#">DNV/GL certificate</a> <a href="#">ABS certificate</a> <a href="#">RINA certificate</a> <a href="#">Bureau Veritas - Type Approval Certificate</a> <a href="#">PRS (Polish Register of Shipping)</a> <a href="#">NIPPON KAIJI KYOKAI Certificate</a>
Engineering Data	<a href="#">STEP</a>
Engineering Data	<a href="#">EPLAN_WSCAD_Zuken E3.S</a>
User Documentation	<a href="#">MAN_U-REMOTE_DE</a> <a href="#">MAN_U-REMOTE_EN</a>

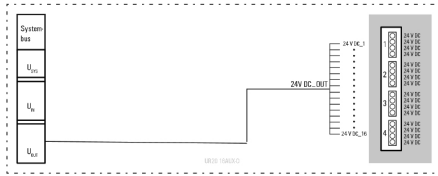
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**Drawings**

**Block diagram**



**Connection diagram**

