

# 59712 Cut Sheet



Murrelektronik IO-Link hub, up to (16) discrete I/O points, (8) 5-pin M12 A-coded ports, 24 VDC, IO-Link v1.1.2 (compatible with v1.1.3), IO-Link Class B Device, 4A, 2A/port, IP68. Requires IO-Link master.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/59712>

## Technical Specifications

<b>Brand</b>	Murrelektronik
<b>Item</b>	IO-Link hub
<b>Number of Discrete I/O Points</b>	Up to (16)
<b>Discrete I/O Port Type(s)</b>	(8) 5-pin M12 A-coded
<b>Nominal Input Voltage</b>	24 VDC
<b>Discrete Input Type</b>	Sinking
<b>Number of Non-Isolated Discrete Input Commons</b>	1
<b>Number of Points per Discrete Input Common</b>	16
<b>Nominal Output Voltage</b>	24 VDC
<b>Discrete Output Type</b>	Sourcing
<b>Number of Non-Isolated Discrete Output Commons</b>	1
<b>Number of Points per Discrete Output Common</b>	16

<b>IO-Link Version</b>	IO-Link v1.1.2 (compatible with v1.1.3)
<b>Communication Port and Connection Type(s)</b>	(1) 5-pin M12 A-coded (IO-Link)
<b>Port Protocol(s)</b>	IO-Link Class B Device
<b>Port Speed(s)</b>	IO-Link COM3
<b>Amperage Rating</b>	4A
<b>Load Current</b>	2A/port
<b>Indicator</b>	LED
<b>Housing Material</b>	Plastic
<b>IP Rating</b>	IP68
<b>Temperature Rating</b>	-25 to 70 deg C
<b>Includes</b>	Marking tags
<b>Requires</b>	IO-Link master
<b>Programming Software</b>	Murrelektronik IO-Link Device Tool v4.0 or later

## Agency Approvals

<b>UL Listed File #</b>	E201820
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/59712.pdf>  
See store item page for other formats.