

# DWA-10M-4A-M12 Cut Sheet



Lika Electronic DWA series programmable analog linear draw wire encoder, 13-30 VDC, 4-20 mA output, medium duty, 0.366  $\mu$ A/step, 32.8ft/10m draw wire, IP65, radial exit, 5-pin M12 female A-coded.

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



<https://www.automationdirect.com/pn/DWA-10M-4A-M12>

## Technical Specifications

<b>Brand</b>	Lika Electronic	<b>Draw Wire Length</b>	32.8ft/10m
<b>Item</b>	Draw wire encoder	<b>Speed Rating</b>	2m/sec
<b>Series</b>	DWA	<b>Flange Mount</b>	No
<b>Feedback Type</b>	Programmable analog	<b>Housing Material</b>	Aluminum alloy
<b>Encoder Type</b>	Linear	<b>IP Rating</b>	IP65
<b>Voltage Rating</b>	13-30 VDC	<b>Protection Type(s)</b>	<ul style="list-style-type: none"><li>• short circuit (between each output and common)</li><li>• reverse polarity</li></ul>
<b>Encoder Output Type</b>	4-20 mA	<b>Exit Orientation</b>	Radial
<b>Duty Rating</b>	Medium duty	<b>Connector Type</b>	5-pin M12 female A-coded
<b>Programmable Encoder Resolution</b>	Yes	<b>Requires</b>	5-pin M12 male A-coded cable
<b>Encoder Resolution</b>	0.366 $\mu$ A/step		

## Agency Approvals

<b>UL Listed File #</b>	None
<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/DWA-10M-4A-M12.pdf>  
See store item page for other formats.