

DWA-5M-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 μ A/step, 16.4ft/5m 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-5M-4A-M12>

Technical Specifications

Brand	Lika Electronic
Item	Draw wire encoder
Series	DWA
Feedback Type	Programmable analog
Encoder Type	Linear
Voltage Rating	13-30 VDC
Encoder Output Type	4-20 mA
Duty Rating	Medium duty
Encoder Resolution	0.366 μ A/step
Draw Wire Length	16.4ft/5m

Speed Rating	2m/sec
Flange Mount	No
Housing Material	Aluminum alloy
IP Rating	IP65
Protection Type(s)	<ul style="list-style-type: none">• short circuit (between each output and common)• reverse polarity
Exit Orientation	Radial
Connector Type	5-pin M12 female A-coded
Requires	5-pin M12 male A-coded cable

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/DWA-5M-4A-M12.pdf>
See store item page for other formats.