

D5040D Cut Sheet



gmi D5000 intrinsically safe digital output repeater/splitter isolator, (2) 18–30 VDC input, 60 mA at 18.2 VDC output, loop powered operating voltage, screw terminals.

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



<https://www.automationdirect.com/pn/D5040D>

Technical Specifications

Brand	gmi
Series	D5000
Item	Isolator
Isolator Type	Digital output repeater/splitter
Intrinsically Safe	Yes
Input	(2) 18–30 VDC
Output	60 mA at 18.2 VDC
Maximum Voltage	25.2 VDC

Maximum Current	254 mA
Maximum Power	1592 mW
Operating Voltage	Loop powered
Housing Material	Polyamide
Mounting	35mm DIN rail
Connection	Screw terminals
Application	Hazardous location rated

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	E222308
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document
Other	UL Control Drawing

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/D5040D.pdf>
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