

H2-DM1 Cut Sheet



Do-more H2 CPU, 64k words ladder memory, (1) RS-232 (RJ12) and (1) USB B port(s), battery included.

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



<https://www.automationdirect.com/pn/H2-DM1>

Technical Specifications

Brand	Do-more
Item	CPU
Series	H2
Total Memory	192k words
Ladder Memory	64k words
User Data Memory	128k words
Programming Language	Ladder
Programming Software	Do-more Designer programming software v1.0 or later
Communication Port and Connection Type(s)	<ul style="list-style-type: none"> • (1) RS-232 (RJ12) • (1) USB B
Port Protocol(s)	<ul style="list-style-type: none"> • Do-more protocol • Modbus RTU Master/Slave • ASCII In/out • K-sequence Slave • programming and monitoring

Port Speed(s)	up to 115.2k baud
Real Time Clock/Calendar	Yes
Retentive Memory	Yes
Battery Backup	Yes
Maximum Number of PID Loops	100+ (configurable to memory limit)
Includes	D0-MC-BAT battery
Dangerous Goods	<ul style="list-style-type: none"> • Battery Installed: Yes • Packaging Instructions: 970 • UN Number: UN3091 • Hazard Type: Lithium Batteries • Battery Type: Button • Lithium Content: 0.07 • Replacement Battery: D0-MC-BAT • Generic Battery: CR2032

Agency Approvals

UL Listed File #	E185989
UL Recognized File #	None
UL Hazardous File #	E200031
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/H2-DM1.pdf>
See store item page for other formats.