Product data sheet Characteristics

TM2DAI8DT

discrete input module M238 - 8 inputs 120V AC - 1 removable screw terminal block

Main

Range of product	Modicon M238 logic controller
Product or component type	Discrete input module
Discrete input number	8
Discrete input voltage	120 V
Discrete input voltage type	AC

Complementary

Complementary		
Range compatibility	Advantys OTB Twido	
Input voltage limits	85132 V	
Discrete input current	7.5 mA	
Input impedance	11 kOhm	
Number of common point	1	
Response time	25 ms at state 1 30 ms at state 0	
Isolation between channels	None	
Isolation between channels and internal logic	1500 V for 1 minute	
Current consumption	55 mA 5 V DC at state 1 for all input	
Local signalling	1 display block	
Electrical connection	1 removable screw terminal block	
Mounting support	35 mm symmetrical DIN rail	
Product weight	0.085 kg	

Environment

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RoHS EUR conformity date	0910	
RoHS EUR status	Compliant	