

Product data sheet

Characteristics

TM2DAI8DT

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



Product availability: Stock - Normally stocked in distribution facility

Price*: 210.00 USD



Main

Commercial Status	Commercialised
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

Range compatibility	Advantys OTB Twido
Input voltage limits	85...132 V
Discrete input current	7.5 mA
Input impedance	11 kOhm
Number of common point	1
Response time	30 ms at state 0 25 ms at state 1
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
Local signalling	1 display block
Electrical connection	1 removable screw terminal block
Mounting support	35 mm symmetrical DIN rail
Product weight	0.19 lb(US) (0.085 kg)

Environment

Depth	2.76 in (70 mm)
Height	3.54 in (90 mm)
Width	0.93 in (23.5 mm)

Ordering and shipping details

Category	22531 - PLCS, TWIDO, TWD
Discount Schedule	PC12
GTIN	00785901872016
Nbr. of units in pkg.	1
Package weight(Lbs)	0.36
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0910 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Period	18 months
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