

Product data sheet

Characteristics

TM2DDO8TT

discrete output module M238 - 8 outputs 24 V transistor - 1 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 output module
Discrete output number	8
Discrete output type	Transistor
Discrete output voltage	24 V
Discrete output logic	Source
Discrete output current	0.5 A

Complementary

Range compatibility	Advantys OTB Twido
Output voltage limits	20.4...28.8 V
Current per channel	0.6 A
Current per output common	4 A
Number of common point	1
Response time	450 µs from state 1 to state 0 450 µs from state 0 to state 1
[Ures] residual voltage	<= 0.4 V at state 1
Leakage current	0.1 mA
Inductive load	<= 10 mH
Tungsten load	<= 12 W
Short-circuit protection	With automatic reactivaton
Overload protection	With automatic reactivaton
Isolation between channels	None
Isolation between channels and internal logic	500 V for 1 minute
Current consumption	20 mA 24 V DC at state 1 for all output 10 mA 5 V DC at state 1 for all output
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	3.33 in (84.6 mm)
Height	3.54 in (90 mm)
Width	1.07 in (27.3 mm)

Ordering and shipping details

Category	22531 - PLCS, TWIDO, TWD
Discount Schedule	PC12
GTIN	00785901654421
Nbr. of units in pkg.	1
Package weight(Lbs)	0.42
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	JP

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0830 -  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available  Download Product Environmental

Contractual warranty

Period	18 months
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