

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	Modicon M238 logic controller
Product or component type	Discrete output module
Discrete output number	16
Discrete output type	Transistor
Discrete output voltage	24 V
Discrete output logic	Source
Discrete output current	0.4 A

Complementary

Range compatibility	Advantys OTB Twido
Output voltage limits	20.4...28.8 V
Current per channel	0.48 A
Current per output common	2 A
Number of common point	1
Response time	450 μ s from state 0 to state 1 450 μ s from state 1 to state 0
[Ures] residual voltage	\leq 1 V at state 1
Leakage current	0.1 mA
Inductive load	\leq 10 mH
Tungsten load	\leq 9.6 W
Short-circuit protection	With automatic reactivation
Overload protection	With automatic reactivation
Isolation between channels	None
Isolation between channels and internal logic	500 V for 1 minute
Current consumption	15 mA 5 V DC at state 1 for all output 20 mA 24 V DC at state 1 for all output

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Local signalling	2 display blocks
Electrical connection	1 connector HE10
Mounting support	35 mm symmetrical DIN rail
Product weight	0.15 lb(US) (0.07 kg)

Environment

Depth	3.2 in (81.3 mm)
Height	3.54 in (90 mm)
Width	0.84 in (21.4 mm)

Ordering and shipping details

Category	22531 - PLCS, TWIDO, TWD
Discount Schedule	PC12
GTIN	00785901914167
Nbr. of units in pkg.	1
Package weight(Lbs)	0.37
Returnability	Y
Country of origin	JP

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1039 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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