

TM2DRA16RT

discrete output module M238 - 16 outputs relay- 1
removable screw terminal block

Product availability: Stock - Normally stocked in distribution facility

Price*: 431.00 USD



Main

Commercial Status	Commercialised
Range of product	Modicon M238 logic controller
Product or component type	Discrete output module
Discrete output number	16
Discrete output type	Relay

Complementary

Range compatibility	Advantys OTB Twido
Discrete output function	1 NO
Current per channel	2...5 A
Current per output common	8 A
Number of common point	2
Contact resistance	<= 45 mOhm
Response time	<= 5 ms from state 1 to state 0 input <= 10 ms from state 0 to state 1 input
Minimum switching current	0.1 mA 0.1 V DC
Isolation between channels	1500 V for 1 minute
Isolation between channels and internal logic	2300 V for 1 minute
Isolation between output channels group	1500 V for 1 minute
Mechanical durability	20000000 cycles
Electrical durability	100000 cycles 2 A 30 V DC resistive 100000 cycles 2 A 240 V AC resistive 100000 cycles 1 A DC-13 24 V DC inductive (L/R = 7 ms) 100000 cycles 1 A AC-15 240 V AC cos phi = 0.7 inductive 100000 cycles 0.5 A AC-15 240 V AC cos phi = 0.35 inductive
Current consumption	40 mA 24 V DC at state 1 for all output 30 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	0.32 lb(US) (0.145 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	00785901590361
Nbr. of units in pkg.	1
Package weight(Lbs)	0.52
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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