



## Commercial status

Discontinued: 28 June 2019

has not been replaced. Please contact your customer care center for more information.

⚠ Restricted Sales for Services

## Main

Range of product	Modicon M238 logic controller
Product or component type	Discrete output module
Discrete output number	32
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
Maximum current per output common	2 A
Number of common point	2
Response time	450 μs from state 0 to state 1 450 μs from state 1 to state 0
[Ures] residual voltage	0.4 V at state 1
Maximum leakage current	0.1 mA
Maximum inductive load	10 mH
Maximum tungsten load	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	25 mA at 5 V DC at state 1 for all output 40 mA at 24 V DC at state 1 for all output
Local signalling	2 display blocks

Electrical connection	1 connector HE10
Mounting support	35 mm symmetrical DIN rail
Net weight	0.105 kg

## Environment

Depth	81.3 mm
Height	90 mm
Width	33.5 mm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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