

Schneider Series Service Manual

TM2DDI8DT

1. Description

TM2DDI8DT Schneider Electric TM2DDI8DT Schneider Electric

3. Product Information

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discrete input module M238 - 8 inputs 24 V DC - 1 removable screw terminal block

Main

Range of product Modicon M238 logic controller

Product or component type Discrete input module

Discrete input number 8

Discrete input voltage 24 V

Discrete input voltage type DC

Complementary

Range compatibility Advantys OTB

Twido

Input voltage limits 20.4...28.8 V

Discrete input logic Sink or source

Discrete input current 7 mA

Input impedance 3.4 kOhm

Number of common point 1

Response time 4 ms at state 0

4 ms at state 1

Isolation between channels None

Isolation between channels and internal logic 500 V for 1 minute

Current consumption 25 mA 5 V DC at state 1 for all input

Local signalling 1 display block

Electrical connection 1 removable screw terminal block

Mounting support 35 mm symmetrical DIN rail

Product weight 0.22 lb(US) (0.1 kg)

Environment

depth 3.33 in (84.6 mm)

height 3.54 in (90 mm)

width 0.93 in (23.5 mm)

Offer Sustainability

Green Premium product Green Premium product

Compliant - since 1039 - Schneider Electric declaration

of conformity

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Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold

Available Available

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