

# Schneider TM2DDI8DT Manual

|                |                       |
|----------------|-----------------------|
| Brand          | Schneider             |
| Product Series | Schneider             |
| Product Type   | Discrete input module |

## Description

TM2DDI8DT Schneider Electric TM2DDI8DT Schneider Electric  
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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