

Schneider Service Manual

TM2DDI16DK

1. Description

Schneider Electric TM2DDI16DK

3. Product Information

Schneider Electric TM2DDI16DK

discrete input module M238 - 16 inputs 24 V DC -

1 connector HE10

Main

Range of product Modicon M238 logic controller

Product or component type Discrete input module

Discrete input number 16

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 5 mA

Input impedance 4.4 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 35 mA 5 V DC at state 1 for all input

Local signalling 2 display blocks

Electrical connection 1 connector HE10

Mounting support 35 mm symmetrical DIN rail

Product weight 0.1 kg

Environment

Depth 81.3 mm

Height 90 mm

Width 21.4 mm