

TM2DDI16DK Manual

Brand	-
Product Series	Sheet1
Product Type	Discrete input module

Description

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