Product datasheet

Specifications

discrete input module Twido - 8 inputs - 24 V DC

TWDDDI8DT

⚠ **Discontinued on:** 31 Dec 2016

⚠ **End-of-service on:** 31 Dec 2021

⚠ **Discontinued**

EAN Code: 3595862043649

Main

Range Of Product	Twido
Product Or Component Type	Discrete input module
Discrete Input Number	8
Discrete Input Voltage	24 V
Discrete Input Voltage Type	DC
I/O Connection	Removable screw terminal block
Number Of Common Point	1

Complementary

Input Voltage Limits	20.4...28.8 V
Discrete Input Logic	Sink or source
Discrete Input Current	7 mA
Input Impedance	3.4 kOhm
Filter Time	8 ms at state 0 8 ms at state 1
Insulation Between Channel And Internal Logic	1500 Vrms for 1 min (by photocoupler)
Current Consumption	25 mA at 5 V DC at state 1 for all inputs 5 mA at 5 V DC at state 0 for all inputs
Marking	CE
Terminals Description Plc N°1	(8)COM_POS (7)IN_DIS#7 (5)IN_DIS#5 (0)IN_DIS#0 (3)IN_DIS#3 (1)IN_DIS#1 ALT (9)COM_POS (2)IN_DIS#2 (4)IN_DIS#4 (6)IN_DIS#6
Terminals Description Plc N°2	(9)COM#1-8 (5)IN_DIS#5 (7)IN_DIS#7 (8)COM_NEG (1)IN_DIS#1 (2)IN_DIS#2 (0)IN_DIS#0 (3)IN_DIS#3 ALT_1 (4)IN_DIS#4 (6)IN_DIS#6

Net Weight	0.085 kg

Environment

Product Certifications	UL
	CSA
Ip Degree Of Protection	IP20
Ambient Air Temperature For Operation	0…55 °C
Ambient Air Temperature For Storage	-25…70 °C

Contractual warranty

Warranty	18 months

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