

Schneider Electric TM218LDA40DRPHN

TM218LDA40DRPHN | Schneider Electric | Modicon M218 Logic Controller

TM218LDA40DR4PHN

M218 controller CPU compact base with 40
discret I/O

Main

Range of product Modicon M218

Product or component

type

Logic controller

Complementary

[Us] rated supply voltage 100...240 V AC

Discrete I/O number 40

Discrete input number 24 voltage inputs

Discrete output number 12 relay output

4 transistor output

Discrete input voltage 24 V

Discrete input voltage type DC

Analogue input current 4...20 MA

0...20 mA

Analogue output voltage - 10...10 V

0...10 V

Analogue output current 0...20 MA

4...20 mA

Discrete output type Transistor

Relay

Power consumption in W 34 W at 100...240 V AC

Analogue input number 24

Power supply input current 300 mA at 22...27 V

Supply voltage limits 85...264 V

Input impedance 4700 Ohm for standard input

2800 Ohm for high speed input

Response time 2 ms turn-on, turn-off

Output voltage limits 19.2...28.8 V DC

19.2...28.8 V

Maximum voltage drop <1.5 V

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com

Maximum cable distance between devices Shielded cable: <5 m

Environment

IP degree of protection IP20

Product certifications CE

Shock resistance 15 gn for 11 ms

Vibration resistance 3.5 mm at 5...150 Hz

Relative humidity 95 %, without condensation

Ambient air temperature for operation 0...55 ° C

Ambient air temperature for storage -25...70 ° C

Pollution degree 2

Operating altitude 0...2000 m

Storage altitude 0...3000 m

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 9.738 cm

Package 1 Width 13.02 cm

Package 1 Length 23.339 cm

Package 1 Weight 912.5 g



You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com