



Price* : 818.00 USD



Main

Range of product	Modicon M340 automation platform
Product or component type	Power supply module
Product compatibility	Not compatible with BMEXBP..02
Primary voltage	24...48 V isolated
Supply circuit type	DC
Total useful secondary power	<= 31.2 W
Secondary power	15 W 3.3 V DC I/O module logic power supply 31.2 W 24 V DC I/O module power supply and processor

Complementary

Primary voltage limit	18...62.4 V
Power supply input current	0.83 A 48 V 1.65 A 24 V
Inrush current	30 A 24 V 60 A 48 V
I _t on activation	<= 1 A ² .s 24 V <= 3 A ² .s 48 V
I _t on activation	<= 0.2 A.s 24 V <= 0.3 A.s 48 V
Protection type	Internal fuse not accessible primary circuit Overload protection secondary circuit, 24 V sensor power supply Overvoltage protection secondary circuit, 24 V sensor power supply Short-circuit protection secondary circuit, 24 V sensor power supply
Current at secondary voltage	1.3 A 24 V DC I/O module power supply and processor 4.5 A 3.3 V DC I/O module logic power supply
Power dissipation in W	<= 8.5 W
Status LED	1 LED green rack voltage OK
Control type	RESET push-button cold restart
Electrical connection	1 connector 2 pin(s) alarm relay 1 connector 5 pin(s) line supply, protective earth

Cable length	32.81 ft (10 m) power supply cable copper 0 in ² (1.5 mm ²) 49.21 ft (15 m) power supply cable copper 0 in ² (2.5 mm ²)
Insulation resistance	>= 10 mOhm primary/secondary >= 10 mOhm primary/ground
Product weight	0.75 lb(US) (0.34 kg)

Environment

Immunity to microbreaks	<= 1 ms
Dielectric strength	1500 V primary/ground 1500 V primary/secondary
IP degree of protection	IP20
Standards	IACS E10
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	32...140 °F (0...60 °C)
Relative humidity	10...95 % without condensation
Protective treatment	TC

Ordering and shipping details

Category	18160 - MODICON M340
Discount Schedule	PC34
GTIN	00785901477006
Nbr. of units in pkg.	1
Package weight(Lbs)	1
Returnability	Y
Country of origin	ID

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0722 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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