



Price* : 605.49 USD



Main

Range of product	Modicon TM5
Product or component type	Power distribution module
Product specific application	Supply 24 V DC I/O modules

Complementary

Range compatibility	Modicon M258 Modicon LMC058
Product compatibility	Motion controller Logic controller
[Us] rated supply voltage	24 V
Network type	DC
Current supplied	10 A I/O power segment
Maximum power dissipation in W	0.8 W
Color	Red
Short-circuit protection	10 A external fuse
Current consumption	<= 25 mA 24 V DC
Marking	CE
Net Weight	0.13 lb(US) (0.061 kg)

Environment

Standards	IEC 61131-2 UL 508 CSA C22.2 No 142 CSA C22.2 No 213
Product certifications	CULus CSA

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ambient air temperature for operation	14...131 °F (-10...55 °C) without derating horizontal installation) 131...140 °F (55...60 °C) with derating factor horizontal installation) 14...122 °F (-10...50 °C) vertical installation)
Ambient air temperature for storage	-13...158 °F (-25...70 °C)
Relative humidity	5...95 % without condensation
Operating altitude	0...6561.68 ft (0...2000 m)
Storage altitude	0.00...9842.52 ft (0...3000 m)
Vibration resistance	1 gn 8.4...150 Hz DIN rail 3.5 mm 5...8.4 Hz DIN rail
Shock resistance	15 gn 11 ms
Resistance to electrostatic discharge	4 kV on contact EN/IEC 61000-4-2 8 kV in air EN/IEC 61000-4-2
Resistance to electromagnetic fields	0.91 V/m (1 V/m) 2...2.7 GHz EN/IEC 61000-4-3 9.14 V/m (10 V/m) 80...2000 MHz EN/IEC 61000-4-3
Resistance to fast transients	1 kV EN/IEC 61000-4-4 I/O) 1 kV EN/IEC 61000-4-4 shielded cable) 2 kV EN/IEC 61000-4-4 power lines)
Surge withstand	0.5 kV differential mode EN/IEC 61000-4-5 1 kV common mode EN/IEC 61000-4-5
Electromagnetic compatibility	EN/IEC 61000-4-6
Disturbance radiated/conducted	CISPR 11

Ordering and shipping details

Category	18360 - PACDRIVE3 SAFETY
Discount Schedule	PC52
GTIN	03606480941092
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	AT

Packing Units

Package 1 Height	1.22 in (31.000 mm)
Package 1 width	2.36 in (60.000 mm)
Package 1 Length	4.09 in (104.000 mm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds which is known to the State of California to cause Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes