

Specifications

General Specifications

Attribute	1738-FPD	1738-EP24DC	1738-AENT	1738-AENTR
Backplane output current	Pass-Through	5V DC @ 1.3 A	5V DC @ 1.0 A	5V DC @ 0.8 A
Operating voltage	12/24V DC 120/240V AC	10...28.8V DC		

Environmental Specifications

Attribute	1738-FPD	1738-EP24DC	1738-AENT	1738-AENTR
Temperature, operating	-20...60° C (-4...140 °F)			

Certifications

Certification (when product is marked) ⁽¹⁾	Value
c-UL-us	UL Listed Industrial Control Equipment, certified for US and Canada. See UL File E322657.
CE	European Union 2004/108/EC EMC Directive, compliant with: EN 61326-1; Meas./Control/Lab., Industrial Requirements EN 61000-6-2; Industrial Immunity EN 61000-6-4; Industrial Emissions EN 61131-2; Programmable Controllers (Clause 8, Zone A & B) For 1738-FPD Only European Union 2006/95/EC LVD, compliant with: EN 61131-2; Programmable Controllers (Clause 11)
C-Tick	Australian Radiocommunications Act, compliant with: AS/NZS CISPR11; Industrial Emissions
EtherNet/IP	ODVA conformance tested to EtherNet/IP specifications

⁽¹⁾ See the Product Certification link at <http://www.rockwellautomation.com/products/certification/> for Declaration of Conformity, Certificates, and other certification details.