

Specifications

Technical Specifications - 1784-U2DN

Attribute	1784-U2DN
Enclosure type rating	Meets IP30
■ USB Supply	75 mA @ 5V DC
■ DeviceNet Supply	70 mA @ 24V DC
Power consumption	0.5 W
Power dissipation	0.5 W
Isolation voltage	30V (continuous), basic insulation type Type tested at 500V AC for 60 s, DeviceNet network to USB
■ Weight, approx.	0.11 kg (0.23 lb)
Wire size	DeviceNet network: 0.05...3.3 mm ² (30...12 AWG) solid or stranded copper wire rated at 75 °C (167 °F) or greater 1.2 mm (3/64 in.) insulation max
Wiring category ⁽¹⁾	2 - on communication ports
Terminal block torque	DeviceNet network: 0.6...0.8 N•m (5.0...7.0 lb•in)

(1) Use this Conductor Category information for planning conductor routing. Refer to Industrial Automation Wiring and Grounding Guidelines, publication [1770-4.1](#).