

Two black, cylindrical cord reel platforms are shown against a background of a rain-streaked window. One is positioned above the other, both with black cables attached. The background is a close-up of a window with numerous water droplets and colorful reflections.

2.5 INCH

ALL-WEATHER CORD REEL PLATFORM

The 2.5 INCH Platform was originally designed for highly regulated communication markets and retail security. The 2.5 INCH is a compact and versatile cord reel for low voltage power, data and signal. This platform allows up to 45 inches of retractable cable length, depending on the connector size and cable construction. Its applications include retail security, sensor applications, and telecommunications.

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2.5 INCH

SPECIFICATIONS:

Electrical

5V @ 2.2A (Typical Standard. May vary with application.)
Characteristic Impedance Matching Available

Environmental

-20°C to 85°C Operating Temperature

Material

ABS (Black)

Physical

Dimensions 2.5" Diameter x 1.75" High
Retractable Cable Length: Up to 45 Inches*
Cable Type: Customer Specified
Connectors: Customer Specified
Mounting Options:
Flush using inserts
Brackets Available
Optional Internal Ratchet

Warranty

Warranty determined based on product application with a target warranty of 12 months on all products.



CORD REEL SOLUTIONS FOR VARYING NEEDS.

Platform	AWG	Stationary Length	Number of Conductors	Max Retractable Length
2.5 INCH	24	any	6	45 inches
	26	any	8	45 inches
	28	any	8	45 inches
	28 & below	any	8+	depends on conductor
5 INCH	24	any	6	15 feet
	26	any	8	15 feet
	28	any	8	15 feet
	28 & below	any	8+	depends on conductor
7 INCH	14	any	3	10 feet
	16	any	3	15 feet
	18	any	4	15 feet
	18 & below	any	4+	depends on conductor
7 MAXX	14	any	3	15 feet
	16	any	3	20 feet
	18	any	4	25 feet
	18 & below	any	4+	depends on conductor

All maximum retractable lengths depend on cable construction, number of conductors and insulation type.

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