




2.5 INCH

LOW VOLTAGE POWER AND DATA CORD REEL PLATFORM



The 2.5 INCH platform was originally designed for retail security and highly regulated communication applications. This cord reel offers cable lengths of up to 45 inches and provides uninterrupted, low-voltage power, data and signal transmissions in a compact and versatile profile. With cable options ranging from the company's patented USB 2.0 cable construction to standard telephony cabling, this platform has been tested to keep performing with extensive use and in rugged environments.

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SPECIFICATIONS:

Electrical

5V @ 2.2A (based on standard cable configuration)
Characteristic Impedance Matching Available

Environmental

-20 °C to 85 °C Operating Temperature

Material

ABS (Black)
(Custom Colors Available in Volume)

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 System

Certifications

Custom/Specialty Certifications, Including ROHS Compliance, Upon Request

PATENTED TECHNOLOGY

Depending on product configuration, the 2.5 INCH Platform may be covered by one or more patents. For a complete listing, please visit www.konnelectronix.com/legal.html

* Retractable lengths depend on cable construction (e.g. number of conductors and insulation type)



CORD REEL SOLUTIONS FOR VARYING NEEDS

Platform	AWG	Stationary Length	Number of Conductors	Max Retractable Length
2.5 INCH	24 and below	any	1-8	45 inches
<i>Platform specifications depend on factors like cable construction, number of conductors and insulation type.</i>				
OTHER PLATFORMS AVAILABLE				
5 INCH	24 and below	any	1-8	25 feet
<i>Platform specifications depend on factors like cable construction, number of conductors and insulation type.</i>				
7 INCH	14 and below	any	1-8	15 feet
<i>Platform specifications depend on factors like cable construction, number of conductors and insulation type.</i>				
7 MAXX	14 and below	any	1-8	25 feet
<i>Platform specifications depend on factors like cable construction, number of conductors and insulation type.</i>				



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