





## 7 INCH & 7 MAXX ALL-WEATHER CORD REEL PLATFORMS

The 7 INCH and 7 MAXX cord reel platforms feature Konnectronix's patented brushless cord reel technology, which provides uninterrupted signal transmission and ensures continued reliability in all weather. What's more, this cord reel platform is not just water-resistant, it is submersible.

Traditional power cord reels use brushes or contacts, but our solutions are different, as data and power continuity are maintained by hardwired connections. Discerning customers, who seek reliability over all else, experience the Konnectronix™ difference.



Konnectronix has leveraged its patented cord reel technologies to create the 7 INCH Platform. It is a UL 355 certified cord reel that is submersible (with connections dry), has a NEMA 3R enclosure, and has been designed and tested to withstand harsh weather conditions. This platform can be customized with a wide range of cable configurations and connectors to meet your specific needs.

### 7 MAXX

The 7 MAXX is an extension of Konnectronix's 7 INCH Platform. The retractable cable can extend up to 25 feet\* (depending on cable configuration), and retract fully inside the enclosure. It is built to withstand harsh weather, with uninterrupted power and data transmission. This platform can be customized with a wide range of cable configurations and connectors to meet your specific needs.

Copyright © 2023 Konnectronix, Inc. All Rights Reserved. Konnectronix $^{\text{TM}}$  is a trademark of Konnectronix, Inc.

The products and product platforms described herein may be covered by one or more US and/or foreign patents or patents pending. For a complete listing, visit konnectronix.com/legal.html.



# 7 INCH 7 MAXX

#### **SPECIFICATIONS:**

#### **Flectrical**

15 Amp Max (14 AWG)

#### Environmental

Indoor/Outdoor Use -30C to 50C Operating Temperature Suitable for water exposure, immersion, and UV light in accordance with UL 355

#### Material

Housing: UL VO, UV Resistant Polycarbonate Spring: Stainless Steel Available Colors: Black, White (Custom Colors Available in Volume)

#### **Physical**

Dimensions: 7 INCH: 7" W x 7" L x 2.63" D 7MAXX: 7" W x 7" L x 3.38" D

Cable: Customer Specified Connectors: Customer Specified

Retractable Cable Length: Up to 25 Ft.\*

Mounting Options: Flush Mount Brackets

Optional Internal Ratchet System

#### Certifications

UL - Tested to UL 355 Section 52, 53, & 54, and UL 746C

NEMA 3R Enclosure

Custom/Specialty Certifications Upon Request

#### Warranty

Warranty is application specific. The platform has a target warranty period of 12 months.

#### PATENTED TECHNOLOGY

The 7 INCH and 7 MAXX platforms are covered by US 8,387,763 B2 and may also be covered by additional US or foreign patents or patents pending, depending on the selected product configuration.

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

CORD REEL SOLUTIONS FOR VARYING NEEDS Stationary Number of Max Retractable **Platform** AWG Length Conductors Length 14 and below any 1-8 15 feet Platform specifications depend on factors like cable construction, number of conductors and insulation type. 14 and below 1-8 25 feet any Platform specifications depend on factors like cable construction, number of conductors and insulation type. **OTHER PLATFORMS AVAILABLE** 24 and below 1-8 45 inches anv

Platform specifications depend on factors like cable construction, number of conductors and insulation type.

**INCH** 

24 and below

any

1-8

25 feet

Platform specifications depend on factors like cable construction, number of conductors and insulation type.

\_\_\_\_ Konnectronix™ 2340 Ernie Krueger Circle Waukegan, IL 60087

847-672-8685 inquiry@konnectronix.com