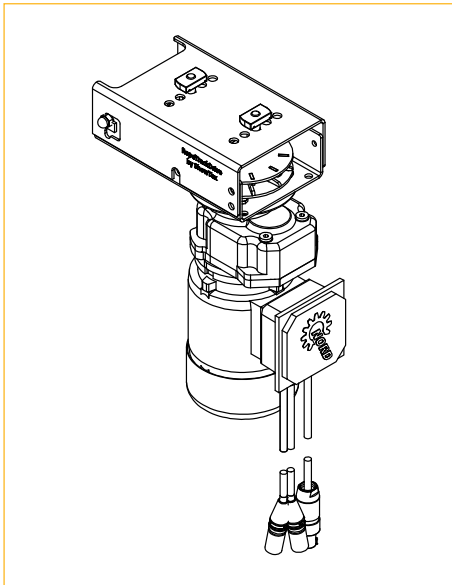


RTD 1100

TECHNICAL DATA SHEET

July 2019

The RTD 1100 is a budget friendly track motor for basic motorised track control, ideal for simple rope operation, as used for fixed installations in theatres and venues.



» SPECIFICATIONS

- Built up in 2 major parts: Rope transmission and Motor
- All connections are made with plugs which makes it easy for touring and installation
- Works with H100, ShowPipe and ShowTrack rail systems
- Fixed speed of 42 cm/sec
- Equipped with an easy-to-use remote control with open & close
- Open & close can be controlled by DMX

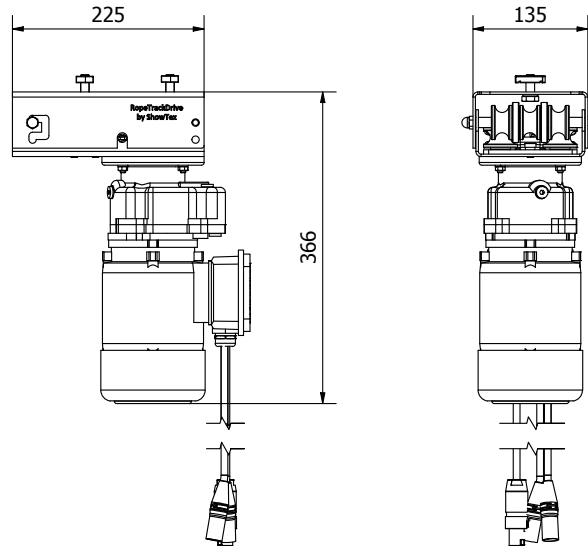
» INSTALLATION SPECIFICATIONS

- Power Supply : 1 x 230 VAC - 50 Hz - 4.8 A
- Power Connection : Schuco Means Connector

» OPERATIONAL SPECIFICATIONS

- Speed : Fixed Speed
- Remote Control : Open - Close
- DMX : 2 Channels: Open - Close

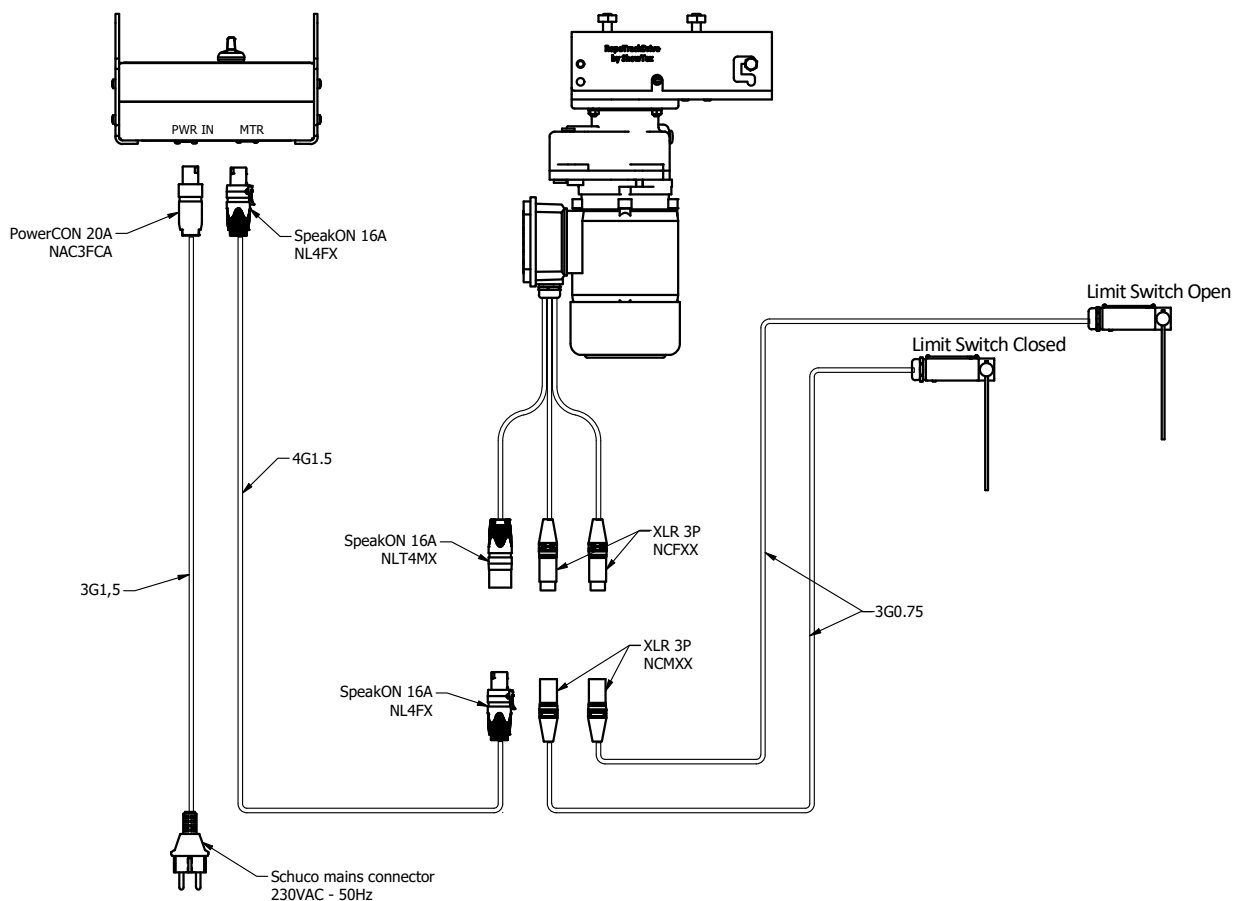
» **OUTER DIMENSIONS (MM)**



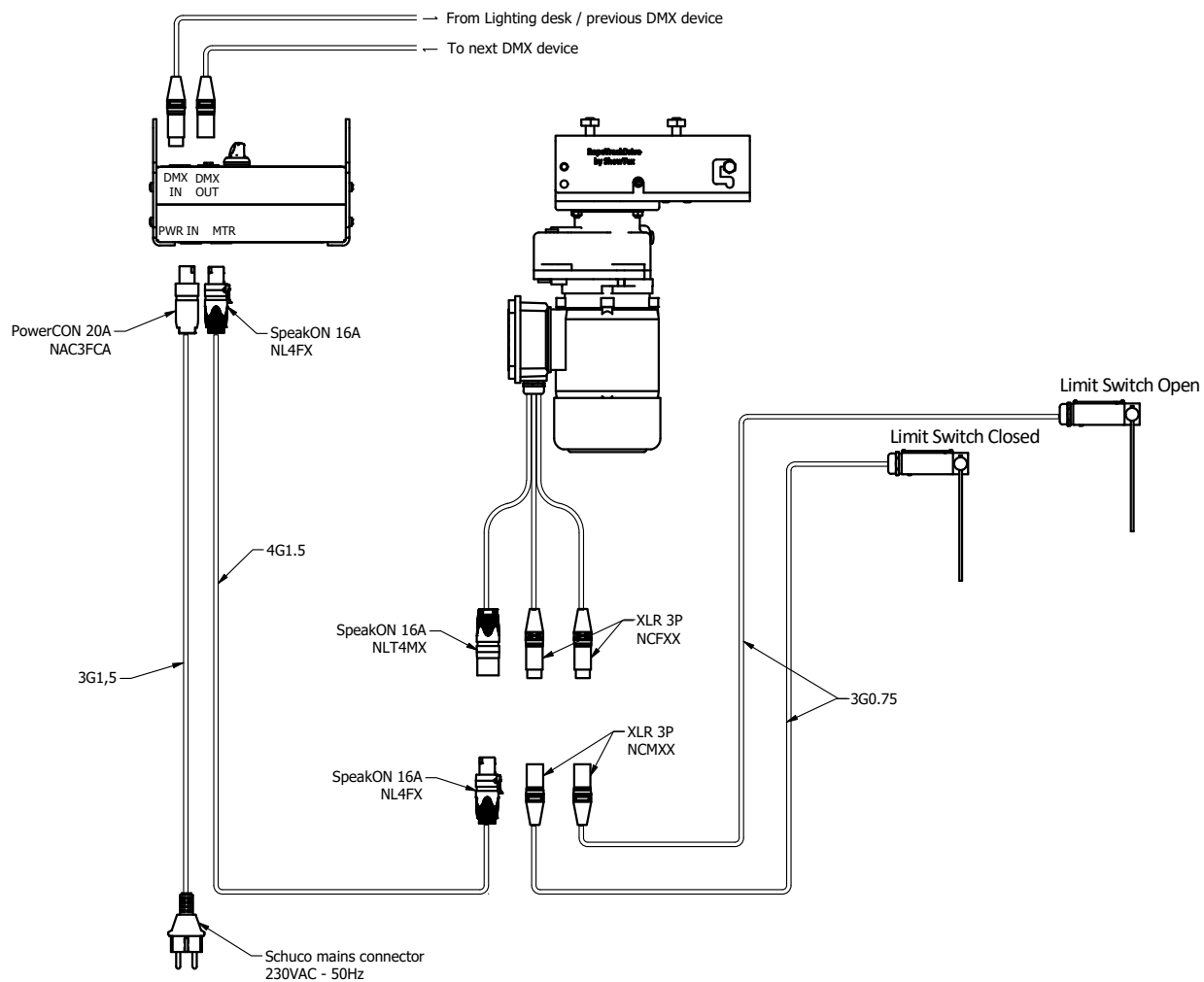
» **ELECTRICAL AND MECHANICAL SPECIFICATIONS**

- Motor torque: 11 Nm
- Motor speed: 106 rpm
- Maximum rope force: 275 N
- Rope speed: 42 cm/sec
- Motor Power: 120 W
- Power in: 1 x 230 VAC
- Power connection: 20A - PowerCON
- Duty cycle: S1 - Continuous Duty

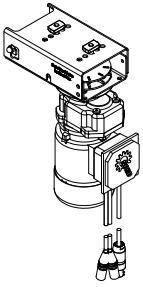
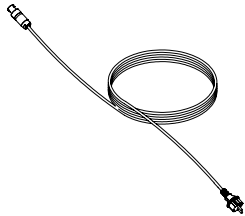
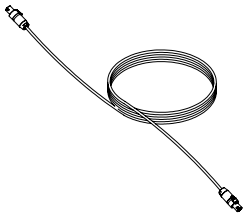
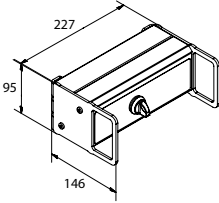
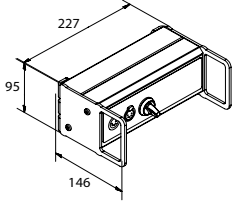
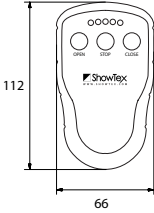
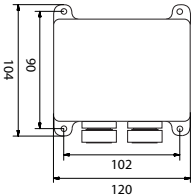
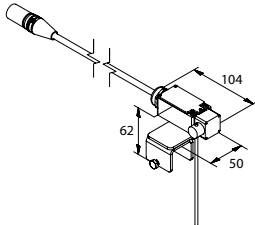
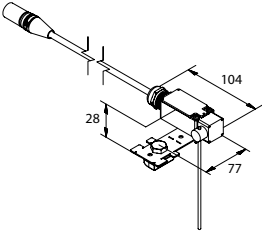
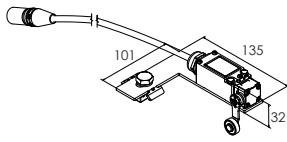
» ELECTRICAL WIRING & CONNECTORS



» ELECTRICAL WIRING & CONNECTORS FOR DMX CONTROL



» COMPONENTS (MM)

	<p>1. RTD 1100 motor</p> <table border="1"> <thead> <tr> <th>Article code</th> <th>Colour</th> </tr> </thead> <tbody> <tr> <td>8050 0713 2227</td> <td>Black</td> </tr> <tr> <th>Info</th> <th>Weight</th> </tr> <tr> <td>120 W-1x230 VAC 4.8A - 106rpm With cables and plugs</td> <td>11.8 kg/m</td> </tr> </tbody> </table>	Article code	Colour	8050 0713 2227	Black	Info	Weight	120 W-1x230 VAC 4.8A - 106rpm With cables and plugs	11.8 kg/m		<p>2. Power Supply Cable</p> <table border="1"> <thead> <tr> <th>Article code</th> <th>Colour</th> </tr> </thead> <tbody> <tr> <td>8150 0912 0027</td> <td>Black</td> </tr> <tr> <th>Info</th> <th>Weight</th> </tr> <tr> <td>2 m</td> <td>0.40 kg/pc</td> </tr> </tbody> </table>	Article code	Colour	8150 0912 0027	Black	Info	Weight	2 m	0.40 kg/pc
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