

The RollPod 1U is a generic control panel for Snell equipment. These panels are ideally suited to the control of products with routing or any other parameter selections and on/off controls. Configurable by Snell to the user's required specification the RollPod 1U enables a simple customizable control solution.

RollPod 1U

Configurable Control Panel

Does this product suit your application?

- Generic control panel for Snell equipment
- Ideally suited to IQ Modular control and configuration
- Snell custom configured to user specification
- Up to 40 assignable push buttons
- Dual redundant power supply option
- 'In-button' multi-color LED tally
- User definable 'In-button' labels
- RollCall connection via coaxial cable and/or RS485

Why should you choose this product?

- Flexible configuration gives the user the ability to use the RollPod 1U for many different applications and to control several Snell products simultaneously using a single control panel
- 1U form-factor enables installation directly into a 19" rack or into a control desk. Several RollPods can be used in this way to provide extensive control of products throughout the networks



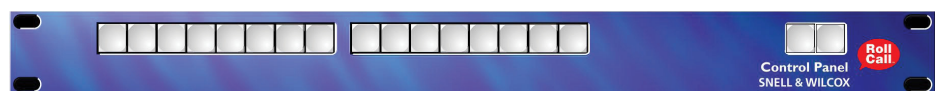
RollPod-1U-8C



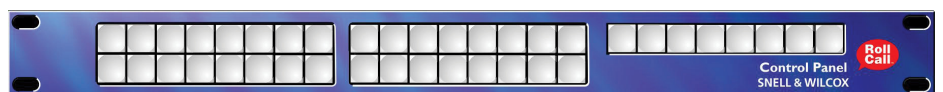
RollPod-1U-10C



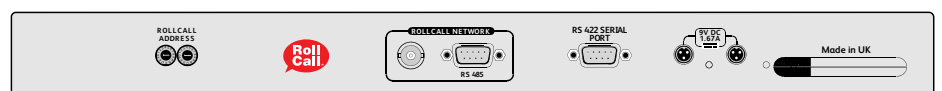
RollPod-1U-16C



RollPod-1U-18C



RollPod-1U-40C



RollPod Rear Panel View



Order information

RollPod1U-8C

Rollpod1U-8-C Customized Operational Configurable Control panel with 8 Hard buttons, Single PSU.

RollPod1U-10C

Rollpod1U-10-C Customized Operational Configurable Control panel with 10 Hard buttons, Single PSU.

RollPod1U-16C

Rollpod1U-16-C Customized Operational Configurable Control panel with 16 Hard buttons, Single PSU.

RollPod1U-18C

Rollpod1U-18-C Customized Operational Configurable Control panel with 18 Hard buttons, Single PSU.

RollPod1U-40C

Rollpod1U-40-C Customized Operational Configurable Control panel with 40 Hard buttons, Single PSU.

Option

RollPod/RPAN PSU, upgrade RollPod to dual redundant PSUs, or for use as a cold spare [RollPodPSU].

Company policy is one of continuous product improvement. Specifications are therefore provisional and subject to change without notice. All other trademarks mentioned herein are duly acknowledged.

Technical Specification

Features

Control Interface

RollNet coax	Via BNC connector
RollNet RS485	Via 9-way D
RollCall RS422	Via 9 way D

Controls

Hard buttons	Up to 40
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Indicators

Hard buttons	Multi colored (LED illuminated)
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Controls via RollCall Remote Control System

Full configuration, e.g button assignment, target device setup. Hard button LED brightness.

Remote monitoring	Temperature and PSU status
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Specifications

Power	Via dual redundant mains operated external adapters Input 100-240 V AC @ 47 to 63 Hz 1 A max Output + 9 V DC at 1.67 A
Power consumption	5,4 W max
Temperature range	0° to 40° C operating
Case type	1U rack mounting steel case
Dimensions	483 mm x 198 mm x 44.4 mm (w,d,h)
Weight	Approximately 2.5 kg