



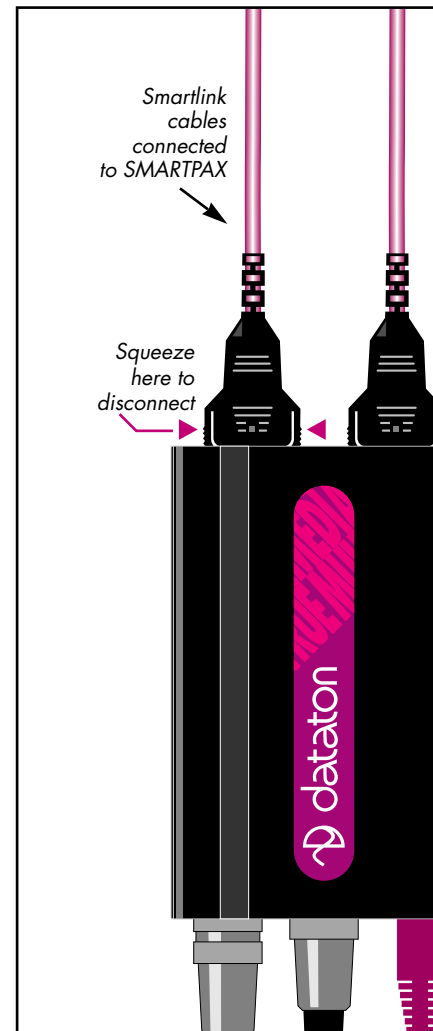
PMX SMARTLINK

Art. No. 3485

Smartlink cables are used to connect audiovisual devices to SMARTPAX, the main building block in the Dataton control system.

PMX SMARTLINK is specially designed to enable control of light scans and similar devices manufactured by Pulsar/Clay Paky.

Connect the smartlink between the PMX device and Dataton SMARTPAX, then program lighting functions from Dataton TRAX software.



INSTALLATION

Always connect the smartlink to the device and the SMARTPAX before turning on the power. Plugging or unplugging with the power on may damage the equipment! Try to keep the cable between the SMARTPAX and the device as short as possible to minimize ground loops.

For information on how to program lighting sources using Dataton TRAX, please refer to your TRAX handbook.

SMARTPAX CONFIGURATION

In most cases, SMARTPAX is configured automatically from Dataton TRAX. You must, however, manually set the SMARTPAX port address to correspond to the device's address in TRAX.

If you are using the manual mode in TRAX, you will need to configure the SMARTPAX using its port, address and device buttons.

Please refer to the SMARTPAX product sheet and the TRAX user's guide for more details.

Technical Description

PMX SMARTLINK can be used to connect SMARTPAX to several serial controllable devices manufactured by Pulsar/Clay Paky. Contact your Dataton dealer for advice on which smartlinks to use with the various brands and models of device, or consult the device database in Dataton TRAX® for detailed information.

The PMX SMARTLINK cable length is 1.6m (63") and may be extended with Dataton EXTENSION CABLE, article number 3451 (1m), 3452 (2m) or 3455 (5m).

| Pin number at SMARTPAX end | Signal symbol | Color code | Pin number at 5-pin XLR end |
|----------------------------|---------------|------------|-----------------------------|
| 1 | Busy< | Brown | |
| 2 | RxD< | Red | |
| 3 | RxGND | Orange | |
| 4 | TxD> | Yellow | 2 |
| 5 | Ready> | Green | |
| 6 | | | |
| 7 | | | |
| 8 | TxGND | White | 3 |
| 9 | Screen | | 1 |