

PowerData Cable

Power and Data Extension



LEX
WE DELIVER THE POWER™

PowerFLEX™
Cable Assemblies



Features & Benefits:

- Combining power and data within a common jacket
- Reduces cable tangling and clutter without the need for banding
- Simplifies interconnection of LEDs, Moving Lights, Power Supplies, etc.
- Cat 5e stranded cable supports RS-485 or Ethernet-based protocols
- Data cable may be terminated using XLRs, RJ45s, etherCONs, etc.
- 12 AWG power cable supports up to 20 Amps 120 VAC
- Power cable may be terminated using Edison, stage pins, locking connectors, etc.
- Molded 'Y' construction won't deteriorate over the service life of the extension
- Molded 'Y' reinforces cable at the point of split, preventing separation of individual cables

Catalog Number:

PDE-xx-yy-zz

Typical Application:

Allows interconnection of electronic devices, such as LED and moving light fixtures, through the use of paralleled power and data cables within a common jacket. Molded 'Y' construction provides strain relief and secure terminations. Extensions are configurable through the selection of the lengths of the overall cable as well as power and data connectors.

Markets Served:

Motion Picture and Television Production, Theatrical, Concert, Touring, Live Events

Specifications

Cable	(3) 12 AWG / (4) 24 AWG shielded pairs; PVC jacket material
Power Tail	12/3 AWG SJ00W
Data Tail	(4) 24 AWG shielded pairs in a PVC jacket
Cable Length	Measurement from Mold to Mold - Standard and Custom Lengths Available
Tail Lengths	2'-0"
Power Connectors	Customer specified
Data Connector	Customer specified
Power Rating	20 Amp, 120 VAC

In-Stock PowerData Extensions

PDE-005-FE-EM	PowerData Extension, 5'0" Long, Neutrik powerCON power and 5-Pin XLR data devices
PDE-010-FE-EM	PowerData Extension, 10'0" Long, Neutrik powerCON power and 5-Pin XLR data devices
PDE-025-FE-EM	PowerData Extension, 25'0" Long, Neutrik powerCON power and 5-Pin XLR data devices



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