



data

SPRINT ELECTRIC

PRODUCT SPECIFICATIONS

DIGITAL PANEL METERS

A range available in two versions 3½ and 4½ digit,
Specifically designed for use with motor controllers.

Quick and easy to calibrate in any engineering units, these units are ac powered and have a simple legend facility for process variable.

DPM35S

The DPM35S is a 3½ digit panel meter in a DIN size case. Features include a slide in legend, plug in screw terminals, display hold, 100/240V AC supply. Display is an easy to read 14mm red LED with a range of ±1999 and a selectable decimal point.

The unit is scalable in engineering units via customer accessible multi-turn preset. Any full scale voltage from ±5V to ±200V can be adjusted to read any display number. The unit also features customer adjustable offset control and full ratio facility with automatic "out of limits".

DPM35SD

The DPM35SD is a 4½ digit version of the DPM35S with a display reading to ±19990. All other features are included.

Key Features include:

DPM35S display range ±1999.

Full range scaling.

Ratiometric input.

±5V to ±400V input range.

Plug on screw terminals.

Slide in Legend

Display hold input

Trailing digit blanking option.

DPM35SD display range ±19990.

Offset control.

4-20mA loop input.

Universal AC supply.

Selectable decimal point.

Over range indication.

Automatic polarity sensing

DIN 43700 case, dimensions 96 x 48 x 128 mm.

CD-ROM VERSION OF SPRINT ELECTRIC WEB SITE OFFERS A HOST OF FREE SOFTWARE AND DRIVES DATA

A WEALTH OF USEFUL INFORMATION AND SOFTWARE FOR THE SELECTION, SPECIFICATION AND CONFIGURATION OF DC DRIVES HAS BEEN CRAMMED ON TO A NEW CD.

Available free on request and included with every Sprint Electric digital DC drive, the CD-ROM is an off-line version of Sprint Electric's recently redesigned and expanded web site www.sprint-electric.com. It includes full specifications, technical manuals and troubleshooting guides for Sprint's entire range of over 50 digital and analogue DC drives - the widest selection currently available from any manufacturer.



Also included is a full version of Sprint's PL Pilot software for the configuration of single or multiple PL/X digital drives. This easy to use Windows-based package makes programming and diagnostics for these sophisticated drives straightforward, even for users with no specialist knowledge.

Other useful features for expert and inexperienced users alike are the detailed glossary of drives terms and a comprehensive section giving detailed answers to frequently asked questions on drives configuration.

A news section gives details on Sprint's latest product launches and applications, while a selection of web links enables users with internet access to connect direct to other drives web sites.

This practical and informative CD-ROM is of use to anyone designing, operating or installing DC drive systems, whether or not they are using Sprint's range of modern products.

Visit our website for all the latest information regarding DC drives

www.sprint-electric.com

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