

DIN SERIES

DIGITAL PANEL METERS

PRICE LIST Effective January 1, 2007

MODEL EN35V DIGITAL DC VOLTMETER

ORDERING INFORMATION

Specify Model No., Range, Options and Power
Example:

EN35V (2V=1.800), DP1, 115Vac

This 3 1/2 digit model has several dc voltage ranges or optional dc current ranges. Voltage ranges may be selected by the user. The meter provides broad range scaling and may be adjusted for readings between 20 and 1,999 with 200mV, 2V, 20V or 200V signal input. If specified at time of ordering, the meter range will be set and the scaling adjusted to the desired reading at no additional charge.

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MODEL EN35V 155

Voltage Ranges: N/C

200mV, 2V, 20V, 200V

Specify scaling at time of order i.e. 20V = 1725

Current Ranges (optional): 40

20uA, 200uA, 2mA, 20mA, 200mA

Specify scaling at time of order i. e. 2mA = 1560

General Options:

ER	High Impedance Ratio Input	5
DP1	Hardwired Decimal (1.999)	5
DP2	Hardwired Decimal (19.99)	5
DP3	Hardwired Decimal (199.9)	5
T1	Terminal Strip Connection	20
ZO	Zero Offset (+/-100 counts)	40

Power Options:

115Vac	(Standard)	N/C
230Vac	230Vac Meter Power	N/C
9-32Vdc	Isolated dc Meter Power	65

An edge-card connector is required without option T1.
See the Accessory Section for connector 411-606.

MODELS EN35P & EN35E DIGITAL PROCESS METERS

ORDERING INFORMATION

Specify Model No., Range, Options and Power
Example:

EN35P, 4mA=000, 20mA=18.50, DP2, 9-32Vdc

These 3 1/2 digit models have several dc voltage ranges or dc current ranges and allows for zero offsets up to +/- 1,000 counts. These meters provide broad range scaling and may be adjusted for readings between 20 and 1,999 with 5V (max.) or 20mA signal input. In addition, model EN35E provides user adjustable excitation voltage output. If specified at time of ordering, the meter range will be set and the scaling adjusted to the desired reading at no additional charge. Polarity, Decimal Point, and LSD on/off may be selected by moving jumpers on the display board.

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MODEL EN35P 190

MODEL EN35E 205

Voltage Ranges: N/C

0 to 5V, 0 to 10V, 1 to 5V, 1 to 10V

Specify scaling at time of ordering i.e.

1V = 000, 5V = 1000

Current Ranges: N/C

0 to 20mA, 4 to 20mA

Specify scaling at time of ordering i.e.

4mA = 000, 20mA = 1999

When ordering model EN35E, specify the excitation voltage output i.e.24Vdc

General Options:

NP	No Polarity Sign	N/C
ND	LSD Disabled (199 display)	N/C
DP1	Hardwired Decimal (1.999)	N/C
DP2	Hardwired Decimal (19.99)	N/C
DP3	Hardwired Decimal (199.9)	N/C

Power Options:

115Vac	(Standard)	N/C
230Vac	230Vac Meter Power	N/C
9-32Vdc	Isolated dc Meter Power	65



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MODEL EN45V DIGITAL DC VOLTMETER

ORDERING INFORMATION

Specify Model No., Range, Options and Power
Example:

EN45V, 2V=1.5000, DP1, T1, 230Vac

This 4 1/2 digit model has several dc voltage ranges which may be selected by the user. The meter provides broad range scaling and may be adjusted for readings between 400 and 19,999 with 2V, 20V or 200V signal input. If specified at time of ordering, the meter range will be set and the scaling adjusted to the desired reading at no additional charge.

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MODEL EN45V	210
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Voltage Ranges:	N/C
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2V, 20V, 200V

Specify scaling at time of ordering i.e. 2V=19430

General Options:

ER	High Impedance Ratio Input	5
DP1	Hardwired Decimal (1.9999)	5
DP2	Hardwired Decimal (19.999)	5
DP3	Hardwired Decimal (199.99)	5
DP4	Hardwired Decimal (1999.9)	5
T1	Terminal Strip Connection	20
ZO	Zero Offset (+/-100 counts)	40

Power Options:

115Vac	(Standard)	N/C
230Vac	230Vac Meter Power	N/C
9-32Vdc	Isolated dc Meter Power	65

An edge-card connector is required without option T1. See the Accessory Section for connector 411-606.

ACCESSORIES

411-606	Dual 18 Pin Edge-card Connector.	9.50
HW04	Environmental Cover Kit	35

WARRANTY (2 YEARS)

Electro-Numerics Incorporated warrants these products to be free of defects in material and workmanship for two years from date of shipment to original customer. This warranty on materials and workmanship may be considered as unconditional provided that, in the opinion of Electro-Numerics, the equipment has not been mechanically, environmentally or electrically abused.

This warranty is limited, at the option of Electro-Numerics, to repair, replacement, or an appropriate credit adjustment not to exceed the original equipment sales price. All warranty freight is F.O.B. Temecula, CA.

Electro-Numerics assumes no liability in connection with the sales of its products beyond that stated above.

PRINTED IN U.S.A. 1/2007

MODEL EN45P DIGITAL PROCESS METER

ORDERING INFORMATION

Specify Model No., Range, Options and Power
Example:

EN45P, 4mA=0000, 20mA=19.999, DP2, 230Vac

This 4 1/2 digit model has several dc voltage ranges or dc current ranges and allows for zero offsets up to +/-10,000 counts. The meter provides broad range scaling and may be adjusted for readings between 400 and 19,999 with 5V (max.) or 20mA signal input. If specified at time of ordering, the meter range will be set and the scaling adjusted to the desired reading at no additional charge. Polarity, Decimal Point, and LSD on/off may be selected by moving jumpers on the display board.

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MODEL EN45P	225
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Voltage Ranges :	N/C
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0 to 5V, 0 to 10V, 1 to 5V, 1 to 10V

Specify at time of ordering i.e.:

0V = 000, 10V = 18000

Current Ranges:	N/C
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0 to 20mA, 4 to 20mA

Specify scaling at time of ordering i.e.:

4mA = 000, 20mA = 19999

General Options:

E	Excitation Voltage Output (Specify voltage at time of ordering)	60
NP	No Polarity Sign	N/C
ND	LSD Disabled (1,999 display)	N/C
DP1	Hardwired Decimal (1.9999)	N/C
DP2	Hardwired Decimal (19.999)	N/C
DP3	Hardwired Decimal (199.99)	N/C
DP4	Hardwired Decimal (1999.9)	N/C

Power Options:

115Vac	(Standard)	N/C
230Vac	230Vac Meter Power	N/C
9-32Vdc	Isolated dc Meter Power	65

CONDITIONS OF SALE

FREIGHT F.O.B Temecula, California. Insurance and handling (1% of shipment product cost with \$1 min. & \$7 max.) is added to all freight charges.

PRICES Prices, product listings, and manufacturing details are subject to change without notice. Quantity discounts are available. Minimum order: \$35.00.

TERMS Net 30 days from invoice date with credit approval, Visa, Mastercard, American Express or COD. 1 1/2% service charge on balances beyond 30 days. Returns must be authorized and pass factory inspection. Returns are subject to a restocking fee and a maximum of 90 days from invoice date.