

Large Display Panel Meters

■ NEMA 4X/IP65 rated

Power required; bracket mounting.



793J61



793J72



793J83

Connector Type	Power Req.	No. of Digits	Style	Display	Mfr. Model	Item No.
Counter						
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	4	—	Red LED	LD200400	793JF9
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	4	—	Red LED	LD400400	793JG0
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	6	—	Red LED	LD400600	793JG5
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	6	—	Red LED	LD4006P0	793JG6
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	6	—	Red LED	LD200600	793JG7
Plug-In Terminal Block	21.6 to 250 V DC, 50 to 250 V AC	6	—	Red LED	LD2006P0	793JH1
Digital Panel Meters						
Internal Removable Terminal	21.6 to 250 V DC, 50 to 250 V AC	—	LD	Red LED	LD4T06P0	793J61
Internal Removable Terminal	21.6 to 250 V DC, 50 to 250 V AC	—	LDA	Red LED	LD2A05P0	793J72
Internal Removable Terminal	21.6 to 250 V DC, 50 to 250 V AC	—	LDA	Red LED	LD4A05P0	793J83
Internal Removable Terminal	21.6 to 250 V DC, 50 to 250 V AC	—	LD	Red LED	LD2T06P0	793J95



Electronic Totalizers and Count Controls

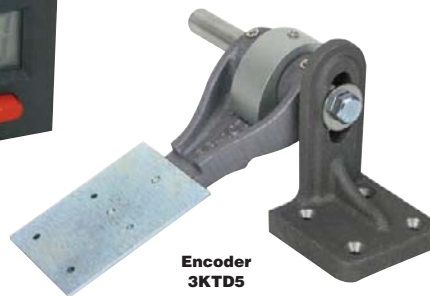
Panel mounted. CE Certified. AC-supplied units are UL and C-UL Recognized.

E5 Series—IP65 front panel for use in moist environments. NPN or PNP inputs accept almost any 3-wire DC sensor. Totalizers have rear screw terminal connections. 2MRU6 accepts direct AC/DC count input.

Encoders—Quadrature output signal provides extremely accurate position indication, ensuring that count is correct regardless of which direction the shaft is rotating. ABEC 3 double-sealed ball bearings keep foreign matter out. Housing is sealed against dust, oil, vapor, and moisture.



E5 Series
2RET4



Encoder
3KTD5

Description	Input Voltage	No. of Digits	Max. Counts per Sec.	Output Rating		L	W	D	Mfr. Model	Item No.
E5 Series										
Counter, 1/16 DIN, 2 Presets	90 to 260V AC	6	55,000	3A @ 110V DC, 3A @ 250V AC	Multifunction Counters	1.89 in	1.89 in	3.58 in	E5-648-C2421	10D289
Counter, 1/16 DIN, 2 Presets	10 to 30V DC	6	55,000	3A @ 110V DC, 3A @ 250V AC	Multifunction Counters	1.89 in	1.89 in	3.58 in	E5-648-C2422	10D290
Counter, 1/32 DIN, Multifunction	10 to 30V DC	6	20,000	—	Multifunction Counters	1.89 in	0.94 in	2.32 in	E5-424-E0402	2RET8
Counter, 1/8 DIN, Multifunction	90 to 260V AC	6	60,000	24V DC	Multifunction Counters	3.78 in	1.89 in	3.25 in	E5-496-E0401	2REU1
Counter, 1/8 DIN, Multifunction	10 to 30V DC	6	60,000	—	Multifunction Counters	3.78 in	1.89 in	3.25 in	E5-496-E0402	2REU2
Digital Panel Meter, Electronic	10-30VDC	5	—	—	Digital Panel Meters	1.89"	0.94"	2.32 in	E5-324-E0402	2RET9
Totalizer, 1/32 DIN	4 to 30V DC	8	12,000	—	Multifunction Counters	0.94 in	1.89 in	1.88 in	E5-024-C0400	2MRU1
Totalizer, 1/32 DIN	10 to 260V DC	8	12,000	—	Multifunction Counters	0.94 in	1.89 in	1.88 in	E5-024-C0408	2MRU6
Totalizer, 1/32 DIN	4 to 30V DC	8	12,000	—	Multifunction Counters	1.89 in	0.94 in	1.88 in	E5-024-C0410	2RET4
Totalizer, 1/32 DIN, Single Function	10 to 30V DC	6	20,000	—	Multifunction Counters	1.89 in	0.94 in	2.32 in	E5-024-E0402	2RET7
Encoders										
Aluminum Encoder Bracket	—	—	—	—	Encoder Accessories	—	—	—	40460402	3KTD5

Preset Digital Counter and Counter/Tachometer



- Reset: External/manual/automatic
- Input signal: No voltage/voltage switchable
- PNP/NPN selectable input

These high-speed response, electronic preset units have 6 digits and 11 (5FYG0) or 12 (5FYG1) operating modes. Enhanced features allow configurations as a 1-stage or 2-stage total, batch, or dual counter. (5FYG1 can also be used as a tachometer.) Display color is programmable to alert change in output status. All parameters can be set via front membrane keys or DIP switches. Units provide 12VDC output for external sensors. Negative transmissive LCD and EEPROM memory backup, sustained and 1-shot outputs. Key protect function. 1/16 DIN panel mount (includes adapter). NEMA 4/IP66 front panel. 1 7/8" square x 4 3/16" long. UL Listed and CE Certified.



5FYG0

Item	Switch Output Rating	Input Voltage	Prescaling Range	Mfr. Model	Item No.
Digital Counter	SPDT, 3A 250V AC/30V DC Resistive	100 to 240V AC	0.001 to 9.999	H7CX-A-N AC100-240	5FYG0
Digital Counter/Tachometer	SPDT, 3A 250V AC/30V DC Resistive	24V AC/12 to 24V DC	0.001 to 9.999	H7CXAWD1NDC1224AC24	5FYG1

Sign in to **Grainger.com**® to see **YOUR Pricing** and **MORE**