



HOBO® T-EG-xxxx-xxxx Sensor

EG4100 Series Current Transformer

Split-core CTs from J&D Sensing offer a well constructed hinged body and are accurate to +/-1% from 1%-100% of their stated current rating. The small interval for physical size options (10mm/0.39", 24mm/0.94", and 36mm/1.42") allow for a flexible installation. Each CT size has a hinge and clipping mechanism, making it easy to close the CT in tight situations.



Key Advantages:

- Multiple current ratings
- Small size, light weight
- Simple installation
- Overvoltage protection circuit
- Pin-hinged at pivot point

HOBO T-EG-xxxx-xxxx Sensor Specifications

Technical Specifications

- 333 mVrms at rated output
- Accurate within 1% from 1% to 100% of rated amperage
- Operates 50Hz/60Hz
- Maximum primary insulation up to 600 Vrms
- 8' twisted pair lead with CT connector

Model	Description	Price
T-EG-0390-0050	50 Amp Split-core CT (0.39" opening)	\$35.00
T-EG-0390-0075	75 Amp Split-core CT (0.39" opening)	\$35.00
T-EG-0630-0050	50 Amp Split-core CT (0.63" opening)	\$35.00
T-EG-0630-0100	100 Amp Split-core CT (0.63" opening)	\$35.00
T-EG-0940-0100	100 Amp Split-core CT (0.94" opening)	\$46.00
T-EG-0940-0200	200 Amp Split-core CT (0.94" opening)	\$46.00
T-EG-1420-0400	400 Amp Split-core CT (1.42" opening)	\$47.00
T-EG-1420-0600	600 Amp Split-core CT (1.42" opening)	\$47.00

Model	A	B	C	D	E	Opening
T-EG-0390-XXXX	1.59"	0.91"	0.93"	1.05"	0.57"	0.39"
T-EG-0630-XXXX	1.77"	1.02"	1.18"	1.24"	0.74"	0.63"
T-EG-0940-XXXX	2.56"	1.48"	1.77"	1.33"	0.83"	0.94"
T-EG-1420-XXXX	3.24"	1.89"	2.25"	1.58"	0.83"	1.42"