



## TE'S CROMPTON INSTRUMENTS DUAL LOAD 3-IN-1 CURRENT TRANSFORMERS

### FEATURES

- Busbar DIN-rail and metal feet (mounting hardware supplied)
- RJ12 socket for fast connection eliminate wiring errors
- Cable included (length 1.5 m)
- Low 60A ratio for more energy efficient loads
- Aperture hole centres 35mm



All current transformers are supplied with a 1.5m connecting cable, with RJ12 connector termination at each end.



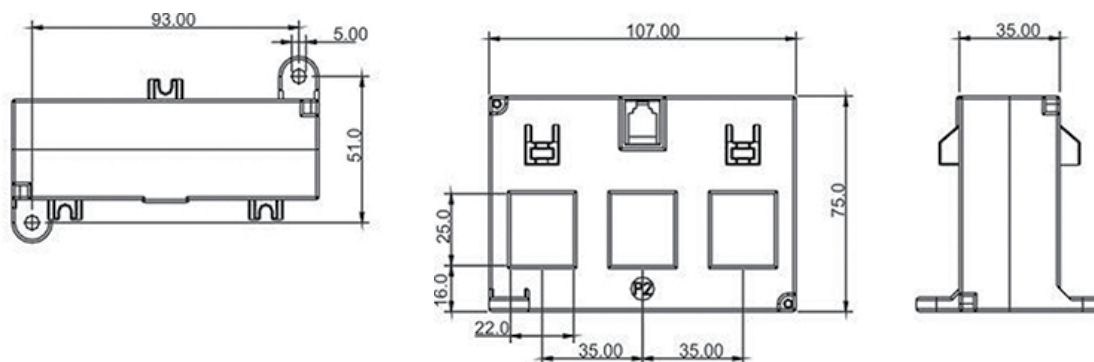
The 3-in-1 current transformer range are for use with the Integra DL1 digital metering system which combines three traditional current transformers in one moulding case with a RJ12 connection for simple and easy error free installation.

### SPECIFICATIONS

System voltage:	720V maximum
Test voltage:	3kV for 1 minute
System frequency:	50Hz or 60Hz
Primary ratings:	100mA AC rms. per CT
Overload withstand:	1.2 x rated current continuously
Enclosure:	Flame retardant grade classified UL94V-O
Aperture hole centres:	35mm
Operating temperature:	-20°C to +85°C
Compliant with accuracy:	IEC/EN 60044-1 Class 0.5, Class 1



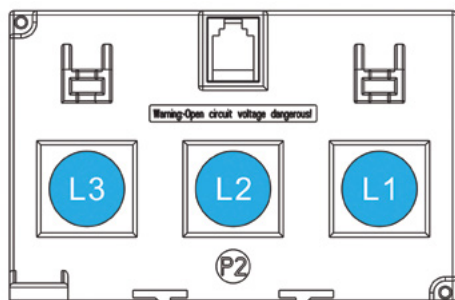
**DIMENSIONS**



**PRODUCT CODES**

PRODUCT CODES	PRIMARY CURRENT	VA AT CLASS 1	VA AT CLASS 0.5
DL3N1-35-60/0.1	60A	0.25	-
DL3N1-35-125/0.1	125A	0.5	0.25
DL3N1-35-160/0.1	160A	0.35	0.25
DL3N1-35-250/0.1	250A	0.5	0.25
DL3N1-45-250/0.1	250A	0.25	-
DL3N1-45-400/0.1	400A	-	0.25
DL3N1-45-600/0.1	600A	-	0.25
DL3N1-70-400/0.1	400A	-	0.25
DL3N1-70-600/0.1	600A	-	0.25
DL3N1-70-800/0.1	800A	-	0.25

**DUAL LOAD CT PHASE ORIENTATION**



**FOR MORE INFORMATION:**

**TE Technical Support Centres**

- UK: +44 1376 509 401
- USA: +1 800 327 6996
- Australia: +61 1300 656 090
- Singapore: +65 6590 5151
- Hong Kong: +852 2790 9609

[te.com/energy](http://te.com/energy)

© 2018 TE Connectivity Ltd. family of companies. All Rights Reserved. EPP-3245-11/18

TE Connectivity, the TE connectivity (logo) and Crompton Instruments are trademarks of the TE Connectivity Ltd. family of companies. Other logos, product and Company names mentioned herein may be trademarks of their respective owners. While TE has made every reasonable effort to ensure the accuracy of the information in this brochure, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this brochure are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.