

RJ12 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 40A ratio for more energy efficient loads
- Aperture hole centres 25 mm
- Optional sealed terminal cover



STANDARDS

- IEC 60044-1:2003



BENEFITS

- RJ12 connection for simple and easy error free installation



ALL CURRENT TRANSFORMERS ARE SUPPLIED WITH A 1.5M CONNECTING CABLE, WITH RJ12 CONNECTOR TERMINATION AT EACH END.

KEY FEATURE

- New CT label design shows correct metering setting for phasing and current flow

The 3-in-1 current transformer range are for use with the Integra digital metering system SL1-01/DL1-01/TL1-01 and INT 1221 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:	25mm, 35mm, 45mm, 70mm
Operating temperature:	-20°C to +85°C
Compliant with accuracy:	IEC/EN 60044-1 Class 0.5, Class 1

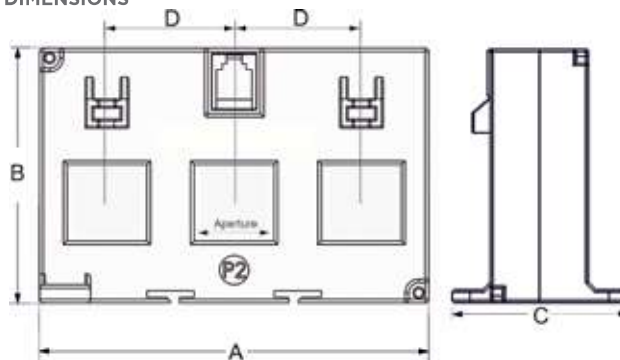
Product Codes	Primary Current	VA at Class 1	VA at Class 0.5	A (Width) mm	B (Height) mm	C (Depth) mm	D (Hole Centres) mm	Aperture mm
DL3N1-25-60/0.1	60A			76	78	30	25	3 @ 25 x 15
DL3N1-25-125/0.1	125A			76	78	30	25	3 @ 25 x 15
DL3N1-25-160/0.1	160A			76	78	30	25	3 @ 25 x 15

DL3N1-35-60/0.1	60A	0.25	-	107	70	36	35	3 @ 22 x 22
DL3N1-35-125/0.1	125A	0.5	0.25	107	70	36	35	3 @ 22 x 22
DL3N1-35-160/0.1	160A	0.35	0.25	107	70	36	35	3 @ 22 x 22
DL3N1-35-250/0.1	250A	0.5	0.25	107	70	36	35	3 @ 22 x 22

DL3N1-45-250/0.1	250A	0.25	-	142	86	40	45	3 @ 27 x 32
DL3N1-45-400/0.1	400A	-	0.25	142	86	40	45	3 @ 27 x 32
DL3N1-45-600/0.1	600A	-	0.25	142	86	40	45	3 @ 27 x 32

DL3N1-70-400/0.1	400A	-	0.25	212	100	40	70	3 @ 40 x 52
DL3N1-70-600/0.1	600A	-	0.25	212	100	40	70	3 @ 40 x 52
DL3N1-70-800/0.1	800A	-	0.25	212	100	40	70	3 @ 40 x 52

DIMENSIONS



CT LABEL

