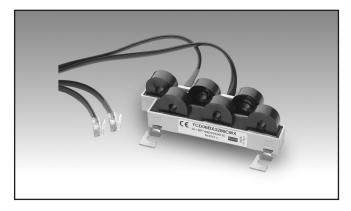
Energy Management 6 channel current transformers block Type TCD06BX

CARLO GAVAZZI



- 6 channel solid core CT block for EM280 current measurement
- Primary current 32A
- · Hole diameter 7 mm
- Distance among hole centres: 17.5 mm
- Auto-detection of the primary current rated value by the EM280 energy meter
- · For panel mounting by up to four included clips
- Dual cable connection to EM280 energy analyser through RJ11

Product Description

6-channel solid-core current transformers block to be used in combination with EM280 energy analyser. Equipped with two RJ11 connectors for a very fast installation. The energy analyser automatically read from TCD06BX its primary current rated value, saving time for the user set-up, and the relevant calibration parameters for a more accurate measurement. It can be mounted directly on the back-panel of the switch gear by up to 4 included clips.

How to order

order	TCD06BX	32	80CM	X
				Ē

Primary current – Cable lenght –

Model -

Option -

Type selection

 Primary current
 Cable lenght (RJ11 side)
 Option

 32: 32A
 80CM: 80cm
 X: none

 150CM: 150cm
 200CM: 200cm
 X: none

Input specification

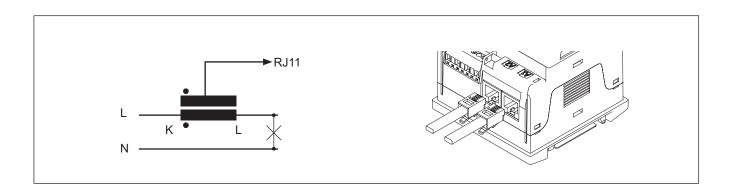
Primary current	32A	Dielectric strenght	4k VAC for 1min (output
Operating frequency	45 to 65Hz	-	signal cable wires to housing)
Max continuous current	1.2In		

General specification

Operating temperature	-25°C to +55°C	Connection to EM280	2xRJ11
	(-13°F to 131°F)	Protection degree	IP50
	(R.H. <90%	Hole size	7mm (± mm 0.3mm)
	non-condensing @40°C)	Distance among hole centres	17.5mm
Current transformer housing	118 x 53 x 34 mm	Approx weight	250g
Approvals	CE		
Mounting	Panel by 4 clips		



Wiring diagram



Dimensions

