TRANSFORMER ENGINEERING

TECHNICAL DATASHEET

ISSUED
2026-10-04

Offer No : 20
Customer: LOCAL

CABLE CURRENT TRANSFORMER

REQUEST / OFFER SPECIFICATION

Firm: LOCAL Project: EXAMPLE Cable - connection 2 - 2 ratios - 1 cores Equipment:

IEC Cable CT / Indoor / Epoxy / No Barrier

0,72/3/- kV 50 Hz 16 kA / 1 sec

Connection: Secondary taps / 2P / 1 cores / Primary: 400-200 A

Core 1: 1 A / 0,5 FS 5 / 2,5/2,5 VA [S1-S2-S3]

Fix Burden For All Ratios

Type : CTCI-120x200x100-01 Tec. Drw.CTCI-120x200x100-01 Rev. SAMPLE

PRIMARY WINDING

aw	400

SECONDARY 1 / CORE AND WINDING

Metal sheet type	TMOH
Core width x sheet thickness (mm)	10 x 0.3
Core winding number	22
Core mould	145
Secondary winding wrap number	200 + 200
Secondary wire diameter (mm)	0,9 / 0 / 0