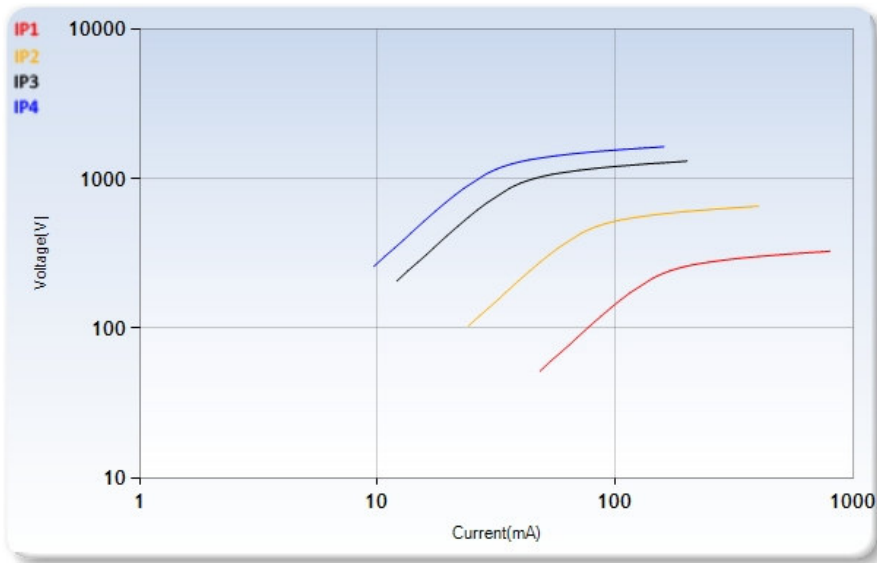


CURRENT TRANSFORMER RESULT SHEET (CT1) Project Name :1002-200/1A 5P20

Assembly/Non-Assembly Unit Price (€/pc)		250.27	EXW
Input			
Product/Assembly Type	Bushing Type CT-Non Asset	Accuracy Limit Factor(ALF)	20
Standard	IEC 60044-1	Thermal Primary Current(Icth)(%)	150
Type	P	Short Time Current(Ith)(kA)	10
Accuracy Class	5P	Rated Short Time(sec)	1
Referred To Primary Current(Ipr)(A)	200	Core Material	M130 – 30S
Rated Secondary Current(Is)(A)	1	Secondary Leads Length(mm)	1000
Rated Burden(VA)	30	Non-Assembly Inner Diameter(ID)(mm)	147
Rated Frequency(Hz)	50	Non-Assembly Outer Diameter(OD)(mm)	300

Result		Result	
Composite Error(%)	1.85	Core Weight(kg)	42.59
Core Inner Diameter(ID)(mm)	169	Non-Assembly Height(H)(mm)	172
Core Outer Diameter(OD)(mm)	278	Non-Assembly Weight(kg)	47.12
Core Height(H)(mm)	150	Wire Diameter(mm)	1
		Input	Result
		Instrument Security Factor (FS)	Instrument Security Factor (FS)

	Rated Primary Current(Ip)(A)		Knee Point Voltage (Vkp)(V)		Excitation Current (Iexc)(mA)		Secondary DC Resistance(Rct)(Ω)		Number Of Turns	Wire Length (m)		Number Of Layers	Weight Of Wire (kg)	
	Input	Result	Input	Result	Input	Result	Input	Result		Result	Result		Result	Result
(S1-S2/X1-X2)	100	267.50		282.43		1.37	100	50.34	1		0.35			
(S1-S3/X1-X3)	200	535.01		141.22		2.78	200	102.05	1		0.71			
(S1-S4/X1-X4)	400	1070.02		70.61		5.64	400	207.24	1		1.45			
(S1-S5/X1-X5)	500	1337.52		56.49		7.13	500	261.72	1		1.83			



Final DDU price and final dimensions of the CT's will be given by Peryod at order confirmation.