

FDV dokumentasjon

Delbar Strøm-tranformator er CT30	Typebetegnelse	Varenummer	EAN	El.nummer
	CT30/100	2CSG101100R1101	8012542887805	80 273 77
	CT30/150	2CSG101110R1101	8012542887904	80 273 78
	CT30/250	2CSG101130R1101	8012542888000	80 273 79
	CT30/400	2CSG101150R1101	8012542888109	80 273 80

FDV	CT er produsert og testet i henhold til IEC EN 60044-1, IEC EN 61010-1	Ingen krav til periodisk vedlikehold.
-----	--	---------------------------------------

Tekniske Data	Technical features			
		CT...	CTO	TRFM
	Standard secondary current	[A]	5 A	
	Max. voltage for operation	[kV]	1,2	
	Test voltage	[kV]	3 a 50 Hz/1min	
	Residual current voltage at secondary terminals when security circuit intervenes (only SELV versions)		< 25 V rms	
	Short circuit rated thermal current	[IpN]	40 per 1 sec.	60 per 1 sec.
	Short circuit rated dynamic current	[Ith]	2,5 per 1 sec.	40 per 1 sec.
	Permanent overload	[IpN]	1,2	
	Safety factor	[Fs]	< 5	
	Frequency	[Hz]	50-60	
	Air insulation E class		Class E	B
	Terminals		primary P1 - P2 (K - L); secondary s1 - s2 (k - l)	E
			P1 (K) primary winding input	
			s1 (k) secondary winding input	
			P2 (L) primary winding output	
			s2 (l) secondary winding output	
	Housing		Latamid 66 H2 G25 V0	Materiale termoplastico autoestinguente V0
	Protection degree		IP30	IP20
	Operating temperature	[°C]	-5...+50	-25...+50
	Max. temperature on bars	[°C]	70°C	
	Storage temperature	[°C]	-20...+80	-40...+80
	Relative humidity		80%	
	Reference standard		IEC EN 60044-1, IEC EN 61010-1	
	Secondary protection circuit reference standards (only SELV versions)		IEC60364; IEC473.1.4; IEC556.3; CEI64-8-4; CEI411.1.4.3; CEI411.5.2; CEI411.2; CEI473.1.4; CEI473.2.3	

CT30 series

Through primary

max section [mm]

cable



horizontal bar



vertical bar



2x30x10



CT30

Produsent	Navn	Adresse	Tlf.	E-post
	ABB AS	Bergerveien 12 1396 Billingstad	03500	automasjonsprodukter@no.abb.com