

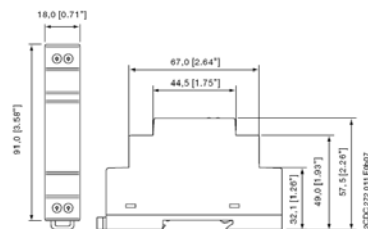
FDV dokumentasjon

[illegible]

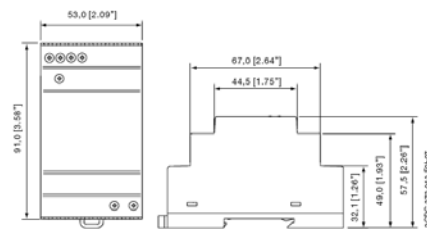
Tekniske Data

Technical features

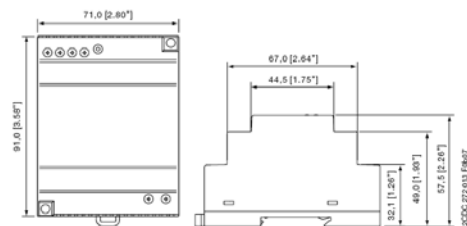
		CP-D 12/0.83	CP-D 12/2.1	CP-D 24/0.42	CP-D 24/1.3	CP-D 24/2.5	CP-D 24/4.2
Input circuit							
Rated voltage	[V] a.c.	100-240					
Voltage range	[V] a.c.	90-264					
	[V] d.c.	120-370					
Frequency range	[Hz]	47-63					
Backup battery for voltage drop	[ms]	>30	>30	>30	>30	>60	>60
Built-in fuse rating (250 V AC)	[A]	1	2	1	2	2	3,15
Power dissipation	at 110 V AC	[mA]	200	502	184	600	1800
	at 230 V AC	[mA]	128.3	277	120.6	344	660
Starting current (max 3ms)	[A]	30	50	30	50	60	60
Output circuit							
Rated voltage	[V] d.c.	12	12	24	24	24	24
Output voltage tolerance		±1%					
Adjustable output voltage		12-14 V d.c.			24-28 V d.c.	24-28 V d.c.	24-28 V d.c.
Rated current	[A]	0.83	2.10	0.42	1.30	2.50	4.20
Rated power	[W]	10	30	10	30	60	100
Resistance to reverse feed		18 V	18 V	35 V	35 V	35 V	35 V
		d.c. / 1 s	d.c. / 1 s	d.c. / 1 s	d.c. / 1 s	d.c. / 1 s	d.c. / 1 s
Parallel connection		Not allowed					
Series connection		Allowed, to increase output voltage					
Output circuit: no-load, overload, and short-circuit behaviour							
Output curve		U/I Curve a					
Behaviour in case of short-circuit/ overload		Operation with power limitation					
Power limit in case of short-circuit	[A]	1.4	5.9	0.78	4.2	6.05	11.5
No-load behaviour		Stable operations					
LED status indicator							
Green LED (DC ON)		Output voltage supplied correctly					
Red LED (DC Low)		Output voltage too low					
Operating temperature	[°C]	-10...+70					
Output current derating for temperature of 60°C < ta < 70°C		2.5% / degree					
Marks		UR, CSA, CCC, GOST					



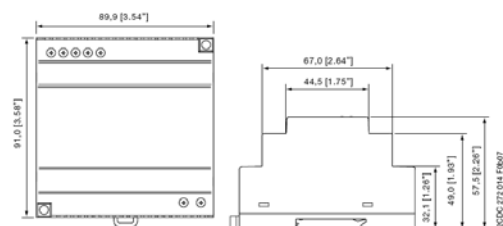
CP-D 12/0.83, CP-D 24/0.42



CP-D 12/2.1, CP-D 24/1.3



CP-D 24/2.5



CP-D 24/4.2

Produsent



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