



DC/DC Converter Series PC5700W max. 8000 Watt

W Mounting plate with terminals
Input, output, case isolated against each other

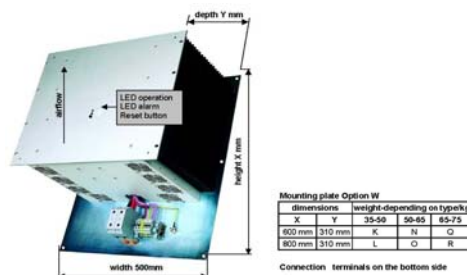
20-32	output Amps	VDC- input voltage ranges								output			OVP set VDC
		40-64	50-80	size	output Amps	80-160	size	160-320	size	output Amps	VDC 2) min. max.		
PC5722W	285	PC5732W	PC5742W	K	360	--	--	--	--	--	11	13	15
PC5723W	240	PC5733W	PC5743W	K	300	PC5753W	O	PC5773W	O	400	14	16	18
PC5724W	180	PC5734W	PC5744W	K	225	PC5754W	O	PC5774W	O	310	23	26	30
PC5725W	150	PC5735W	PC5745W	K	195	PC5755W	O	PC5775W	O	270	26	30	35
PC5726W	75	PC5736W	PC5746W	K	96	PC5756W	O	PC5776W	K	120	58	68	70
PC5727W	39	PC5737W	PC5747W	K	54	PC5757W	O	PC5777W	K	62	100	130	140
PC5728W	21	PC5738W	PC5748W	K	30	PC5758W	O	PC5778W	K	32	200	250	280
PC5729W	90	PC5739W	PC5749W	K	120	PC5759W	O	PC5779W	K	145	45	55	60

Input voltage ranges 320-640VDC, 450-800VDC possible

Output voltages up to 400VDC possible
2) adjustable range

Features

output	adjustment over voltage protection OVP	trimmer on top side behind front panel 110-130% U_{nom}
	overload	constant current limit
	adjustment current limit	trimmer on top side behind front panel 80-110% I_{nom}
	sense lines	existing
	adjustment voltage	trimmer on top side behind front panel
	function control	green LED on front panel
alarm indication	turn off at U_{out}	red LED on front panel
	reset of alarm	over voltage >5s push button on front panel
input	turn off at U_{in}	fixed <95% U_{min} >105% U_{max}
safety	turn off at high temperature	automatic return



PC5700W

Construction	Mounting plate for wall mounting
Connections	terminals
Weight	depending on type