



DC/DC Converter Series PC5200 max. 5000 Watt

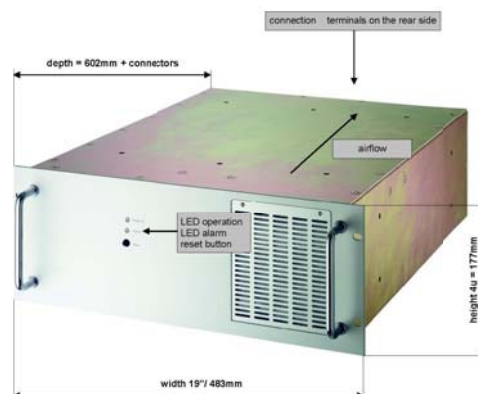
80-160	VDC- input voltage ranges				output			OVP set VDC
	output Amps	160-320	320-640	450-800	output Amps	VDC 2) min. max.		
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PC5254	154	PC5274	PC5274G	PC5274K	190	23	26	30
PC5255	133	PC5275	PC5275G	PC5275K	165	26	30	35
PC5256	59	PC5276	PC5276G	PC5276K	74	58	68	70
PC5257	31	PC5277	PC5277G	PC5277K	39	100	130	140
PC5258	16	PC5278	PC5278G	PC5278K	20	200	250	280
PC5259	73	PC5279	PC5279G	PC5279K	90	45	55	60

Output voltages up to 400VDC possible

2) Adjustable range

Features

output	adjustment over voltage protection OVP	trimmer behind front panel 110-130% U_{nom}
	overload	constant current limit
	adjustment current limit	trimmer behind front panel 80-110% I_{nom}
	sense lines	existing
	adjustment voltage	trimmer behind front panel
	function control	green LED on front panel
	alarm indication turn off at U_{out} reset of alarm	red LED on front panel 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



PC5200

Construction	19" Subrack 84TE, 4u high, app. 600mm depth + Terminals app. 80mm (depending on type)
Connections	terminals on the rear side
Weight	app. 35,0kg