



DC/DC Converter Series PC5300 max. 7500 Watt

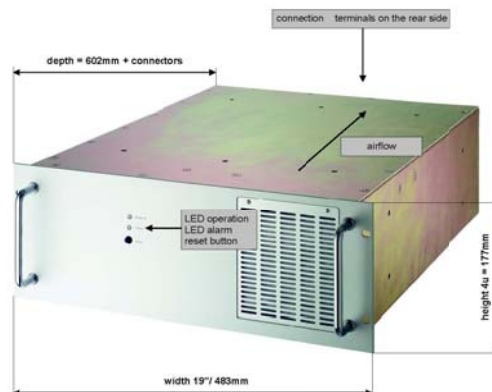
80-160	VDC- input voltage ranges				output			OVP set VDC
	output Amps	160-320	320-640	450-800	output Amps	VDC 2) min. max.		
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PC5354	154	PC5374	PC5374G	PC5374K	285	23	26	30
PC5355	133	PC5375	PC5375G	PC5375K	250	26	30	35
PC5356	59	PC5376	PC5376G	PC5376K	110	58	68	70
PC5357	31	PC5377	PC5377G	PC5377K	58	100	130	140
PC5358	16	PC5378	PC5378G	PC5378K	30	200	250	280
PC5359	73	PC5379	PC5379G	PC5379K	136	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



PC5300

Construction	19" Subrack 84TE, 4u high, app. 600mm depth + Terminals app. 80mm (depending on type)
Connections	terminals on the rear side
Weight	app. 38,0kg