

## DC/DC-Converter Series P500CM – Chassis Mount 350 Watt

- Chassis mount
- Input, output, case isolated against each other
- SELV
- Inrush current limit and diode for polarity protection
- Output decoupling diode with DC-OK-alarm
- Boost-function, output current app.  $4 \times I_{nom}$  for  $10ms \leq t \leq 15ms$
- Over temperature protection

Input Voltage		Output Voltage		Output Current	Type
VDC	min. - max.	VDC	Adjustable by factory min. -max.	max.* ADC	
110	80 – 160	24	21 - 28	14,0	P554CM
110	80 – 160	48	42 - 56	7,0	P559CM
110	80 – 160	60	53 - 70	5,5	P556CM
220	160 – 280	24	21 - 28	14,0	P574CM
220	160 – 280	48	42 - 56	7,0	P579CM
220	160 – 280	60	53 - 70	5,5	P576CM

\*also see Technical Data



Construction	chassis mount
Connectors	plug-in terminals on front panel
Weight	app. 2,0kg

<b>Output</b>	Overload	Current limit UI- characteristic
	OVP	Adjusted to $1,25 \times U_{nom}$
	Sense	Internally
	Function controll	LED on front panel
	Output decoupling diode with DC-OK-alarm	Alarm at $U_{out} < 0,8 U_{out}$ , pot.free relay contacts NOC/NCC
<b>Input</b>	Turn off at $U_{in}$	Fixed $<95\% U_{min} >105\% U_{max}$
<b>Additional Informations</b>	Details „Technical Data „	