

DC/DC-Converter Series P1500RM – Rail Mount 450 Watt

- for 35mm rail
- Input, output, case isolated against each other
- SELV up to Uout 60VDC
- Inrush current limit and diode for polarity protection
- Active ORing decoupling
- Boost-function, output current app. 4 x Inom for 10ms ≤ t ≤ 15ms
- Over temperature protection
- Current sharing for parallel operation

Input Voltage		Output Voltage		Output Current	Type
VDC	min. - max.	VDC	Adjustable by factory min. - max.	max.* ADC	
110	80 – 160	24	21 - 28	16,0	P1554RM
110	80 – 160	48	42 - 56	8,0	P1559RM
110	80 – 160	60	53 - 70	6,5	P1556RM
110	80 – 160	110	100 - 130	3,5	P1557RM
110	80 – 160	220	200 - 250	1,8	P1558RM
220	160 – 280	24	21 - 28	16,0	P1574RM
220	160 – 280	48	42 – 56	8,0	P1579RM
220	160 - 280	60	53 - 70	6,5	P1576RM
220	160 - 280	110	100 - 130	3,5	P1577RM
220	160 - 280	220	200 - 250	1,8	P1578RM

*also see Technical Data



Construction	rail mount for 35mm rail
Connectors	plug-in terminals on front panel
Weight	app. 2,5kg

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