



Space-Saving, Rack-Ready Design



1U low profile (40mm)

Enhanced Safety



Ultra-High Voltage Isolation
4000VDC I/O isolation

Durable Components



150% peak load capability

Optimized for AGV & AMR



EN50155 railway standard
guarantee smooth performance in mobility

Versatile Input Flexibility



2:1 wide input range

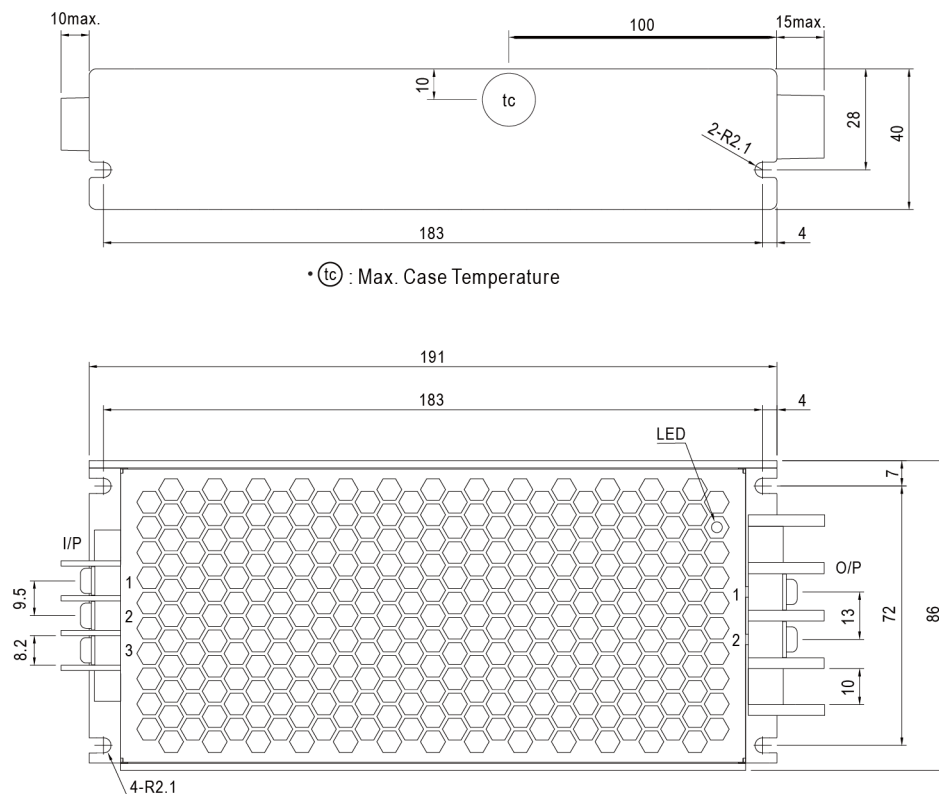
Comprehensive Protection



Short circuit / Overload / Over voltage / Over temp./ Input reverse polarity

		RSD-200B-12	RSD-200B-24	RSD-200B-48	RSD-200C-12	RSD-200C-24
Wattage	W	200	200	200	200	200
Input Voltage	V	14.4 - 33.6	14.4 - 33.6	14.4 - 33.6	28.8 - 67.2	28.8 - 67.2
Output Current	A	0 - 16.7	0 - 16.7	0 - 16.7	0 - 16.7	0 - 8.4
Output Voltage	V	12	24	48	12	24
Output Voltage Options		Single	Single	Single	Single	Single
DC Output Adjustment		N/A	N/A	N/A	N/A	N/A
Dimensions	mm	191 x 86x 39	191 x 86 x 39	191 x 86 x 39	191 x 86 x 39	191 x 86 x 39
Working Temperature		-40 - +55°C(no derating), +70°C @ 60% load by free air convection, +70°C no derating with external base plate, TX class compliance				
Safety Standards		Meet IEC60950-1 (LVD)				
EMC Standards		Compliance to EN55022 class B, EN50121-3-2, EN61000-4-2,3,4,6,8				

		RSD-200C-48	RSD-200D-12	RSD-200D-24	RSD-200D-48	
Wattage	W	200	200	200	200	
Input Voltage	V	28.8 - 67.2	57.6 - 154	57.6 - 154	57.6 - 154	
Output Current	A	0 - 4.2	0 - 16.7	0 - 8.4	0 - 4.2	
Output Voltage	V	48	12	24	48	
Output Voltage Options		Single	Single	Single	Single	
DC Output Adjustment		N/A	N/A	N/A	N/A	
Dimensions	mm	191x 86x 39	191x 86x 39	191x 86x 39	191x 86x 39	
Working Temperature		-40 - +55°C(no derating), +70°C @ 60% load by free air convection, +70°C no derating with external base plate, TX class compliance				
Safety Standards		Meet IEC60950-1 (LVD)				
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Input Terminal Pin No. Assignment :

Pin No.	Assignment
1	DC INPUT V+
2	DC INPUT V-
3	FG $\pm$

Output Terminal Pin No. Assignment :

Pin No.	Assignment
1	DC OUTPUT -V
2	DC OUTPUT +V

