

PRODUCTS

Encapsulated (Conduction Cooled) Designs - Railway



DC / DC - RWY Railway Series (Encapsulated)

Model Name	Input Voltage (VDC)	Output Voltages (MAX)	Output Power (MAX)	Package/Dimensions
RWY 15...30	24, 36, 48, 72, 96, 110V	24V	30W	P30: 58 x 56 x 147mm 2.3 x 2.2 x 5.8in
RWY 30...100	24, 36, 48, 72, 96, 110V	24V	100W	P100: 58 x 54 x 181mm 2.3 x 2.1 x 7.2in
RWY 150	24, 36, 48, 72, 96, 110V	24V	150W	P100: 58 x 54 x 181mm 2.3 x 2.1 x 7.2in
RWY 200	24, 36, 48, 72, 96, 110V	24V	200W	P200: 58 x 54 x 181mm 2.3 x 2.1 x 7.2in
RWD 200	24, 36, 48, 72, 96, 110V	24V	200W	P200-L: 94 x 60 x 230mm 3.7 x 2.4 x 9.1in
RWR 212	24, 36, 48, 72, 96, 110V	48V	200W	P200-L: 94 x 60 x 230mm 3.7 x 2.4 x 9.1in
RWY 182	24, 36, 48, 72, 96, 110V	72V	200W	P300: 114 x 54 x 201mm 4.5 x 2.1 x 8.0in
RWY 250H	24, 36, 48, 72, 96, 110V	110V	250W	P300: 113 x 60 x 200mm 4.5 x 2.4 x 7.9in
RWY 252	24, 36, 48, 72, 96, 110V	72V	250W	P300: 114 x 54 x 201mm 4.5 x 2.1 x 8.0in
RWY 259	24, 36, 48, 72, 96, 110V	72V	250W-300W	P59: 108 x 70 x 191mm 4.3 x 2.8 x 7.5in
RWY 272	24, 36, 48, 72, 96, 110V	24V	200W	P300: 114 x 54 x 201mm 4.5 x 2.1 x 8in
RWY 280H	24, 36, 48, 72, 96, 110V	110V	280W	P300H: 113 x 60 x 200mm 4.5 x 2.4 x 7.9in
RWY 282	36, 48, 72, 96, 110V	72V	280W	P300: 114 x 54 x 201mm 4.5 x 2.1 x 8.0in
RWY 400	48, 72, 96, 110V	110V	400W	P400: 131 x 76 x 232mm 5.2 x 3 x 9.2in
RWY 500	48, 72, 96, 110V	110V	500W	P500: 138 x 65 x 257mm 5.5 x 2.6 x 10.1in



DC / DC - BAP Railway Series

Model Name	Input Voltages (VDC)	Output Voltages (MAX)	Output Power (MAX)	Package/Dimensions
BAP 236R-EH	24, 36, 48, 72, 96, 110V	130V	200W	3U x 14HP x 220MM
BAP 319R	36, 72, 96, 110V	130V	500W	F4: 130 x 64 x 353mm 5.1 x 2.5 x 13.9in
BAP 1K5R	110V	28V	1500W	3U2: 132 x 132 x 407mm 5.2 x 5.2 x 16.0in
BAP 2KR	110V	28V	2000W	3U3: 187 x 132 x 407mm 7.4 x 5.2 x 16.0in
BAP 3KR	110V	28V	3000W	3U4: 244 x 132 x 407mm 9.6 x 5.2 x 16.0in



DC / DC - HVI Railway Series - Wide Input Ranges

Model Name	Input Voltages (VDC)	Output Voltages (MAX)	Output Power (MAX)	Package/Dimensions
HVI 50R	750V, 525 - 975 range	110V	50W	F2: 114 x 58 x 256mm 4.5" x 2.3" x 10.1"
HVI 100R	750V, 525 - 975 range	110V	100W	F2: 114 x 58 x 256mm 4.5" x 2.3" x 10.1"
HVI 300R	750V, 525 - 975 range 1270V peak voltage	110V	250W - 300W	F3: 132 x 64 x 300mm 5.2" x 2.5" x 11.8"
HVI 500FR	750V, 525 - 975 range 1270V peak voltage	110V	500W	FFX: 185 x 66 x 351mm 7.3" x 2.6" x 13.8"



DC / DC - BAP Railway Series

Model Name	Input Voltages (VDC)	Output Voltages (MAX)	Output Power (MAX)	Package/Dimensions
RSI300	24, 36, 48, 72, 96, 110V	115V or 230v	300W	FX: 153 x 67 x 357mm 6.0 x 2.7 x 14.1in
RSI500	24, 36, 48, 72, 96, 110V	115V or 230v	500W	F21: 254 x 66 x 361mm 10.0 x 2.6 x 14.2in
RSI 1K	24, 36, 48, 72, 96, 110V	115V or 230v	1000W	F31: 483 x 68 x 356mm 19.0 x 2.7 x 14.0in



DC / DC - HVI Railway Series - Wide Input Ranges

Model Name	Input Voltages (VDC)	Output Voltages (MAX)	Output Power (MAX)	Package/Dimensions
DCW 30R	24, 36, 48, 72, 96, 110V	110V	30W	F0: 94 x 48 x 160mm 3.7 x 1.9 x 6.3in
DCW 50R	24, 36, 48, 72, 96, 110V	110V	50W	F0: 94 x 48 x 160mm 3.7 x 1.9 x 6.3in
DCW 100R	48, 72, 96, 110V	110V	100W	F0: 94 x 48 x 160mm 3.7 x 1.9 x 6.3in
DCW 102R	48, 72, 96, 110V	12, 12V	100W	F0: 94 x 48 x 160mm 3.7 x 1.9 x 6.3in
DCW 150R	48, 72, 96, 110V	110V	150W	F1: 114 x 51 x 201mm 4.5 x 2.0 x 7.9in
DCW 152R	48, 72, 96, 110V	48, 24V	150W	F1: 114 x 51 x 201mm 4.5 x 2.0 x 7.9in
DCW 153R	24, 36, 48, 72, 96, 110V	24, 12, 5.10V	150W	F1: 114 x 51 x 201mm 4.5 x 2.0 x 7.9in
DCW 202R	24, 36, 48, 72, 96, 110V	125V, 125V	150W	F1W: 163 x 51 x 200mm 6.4 x 2.0 x 7.9in