AC/DC Power Supplies

Being the true pioneer and leader in distributed power architecture, Emerson is now introducing a range of highly reliable, high-quality AC/DC converters. Our extensive installed base has enabled us to design ruggedness into our products. Cost-effective solutions and outstanding MTBF figures are achieved by using proven technology with extremely few components that are manufactured in highly automated lines supported by world-class production processes. Custom engineered versions are available for volume applications.









... true pioneer and leader in distributed power architecture ...

Benefits

High-quality AC/DC converters offer lower cost of ownership and reduced time-to-market through:

- Products based on well proven leading-edge technology platforms
- High availability for your system, due to outstanding MTBF
- High power density enabling space-efficient solutions
- High-volume production capability

Product no.	Output power	Input voltage	Output voltage	Description
PLX 5516B	50 W	90-253 Vac	24 Vdc	Open frame
PLX 5516C	50 W	90-253 Vac	48 Vdc	Open frame
PLC 4316C M	300 W	90-140/180-288 Vac	44-58 Vdc	For 150 mm high subrack (ETSI)
PLE 4616C M	680 W	176-288 Vac	44-58.5 Vdc	For 300 mm high subrack (ETSI)
PLF 5116C E	1,000 W	90-140 Vac	44-58.5 Vdc	6U/euroformat, analog interface
	1,200 W	180-275 Vac	44-58.5 Vdc	6U/euroformat, opto interface
PLF 5116C O	1,000 W	90-140 Vac	44-58.5 Vdc	6U/euroformat, analog interface
	1,200 W	180-275 Vac	44-58.5 Vdc	6U/euroformat, opto interface