

## Innovative Power Solutions since 1969

Cosel designs & manufactures a full range of high performance Industrial & Medical AC-DC Power Supplies, DC-DC Converters & EMI Filters with global sales in excess of \$245 m. With the headquarters based in Toyama, Japan and sales offices globally, it is our mission to support our customers globally by continuously developing innovative products & ideas to meet the world's ever growing and changing power demands.

We aim to offer our customers the very best in product quality, reliability and technical support which also includes:

- 0.003 % Failure Rate (30PPM)
- No Minimum Order Quantities
- Competitive Manufacturing Lead-times
- Fast Sample Service
- Global Sales Support
- Local Franchised Distribution Partners
- Modifications & Value Add Solutions
- Technical Design-In Support
- Average 5 year warranty
- Globally Recognized Safety Approvals
- Global Stockholding Distributors
- Full Custom Solutions

Stocked at:



Industrial

Energy

Communications

Medical

Infrastructure

Transportation

Easy Product Selector!

Available for smart phone, tablet & desktop PC

(Can be used in offline mode when no WiFi is available)



### AC-DC Power Supplies – 3W to 10 kW output power

Open Frame, Enclosed, DIN Rail & PCB Mounted with Forced Air, Convection or Conduction Cooling

#### PCA Series (300W-1000W)

Ultra-Compact Industrial & Medical Power Supply with Digital Communication



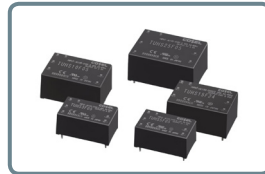
#### TUNS Series (50W-700W)

PCB Mounted Power Modules with Conduction Cooling



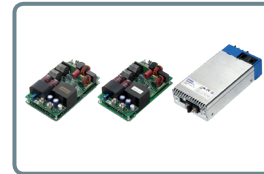
#### TUHS Series (3W-25W)

Ultra-Compact PCB Mounted AC-DC Power Supply



#### GHA Series (300W-500W)

3" x 5" Industrial & Medical Power Supply with Optional Baseplate



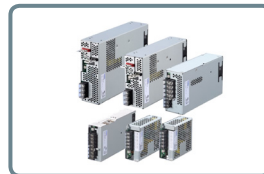
#### KH/KL Series (30W-480W)

Ultra-Compact DIN Rail Power Supplies



#### PLA/PJA Series (15W-1500W)

Basic Function Single Output Enclosed Power Supplies



#### FETA Series (2500W-7000W)

High Power Front End Power Supply Unit



#### ACE Series (300W-900W)

Configurable AC-DC Power Supply with Multiple Modular Outputs



#### Open Frame (6.6W-300W)

Open Frame Solutions with Various Options Including Peak Power



#### Medical (15W-1200W)

Multiple Solutions for Medical Devices



### DC-DC Converters – 1.5W to 700W output power

Enclosed, Open Frame & DC-DC Bricks, Convection or Conduction Cooling

#### MG Series (1.5W-10W)

Low Power DC-DC Converter with High Efficiency & 10 year warranty



#### MG Series (15W-30W)

High Power DC-DC Converter with High Efficiency & 10 year warranty



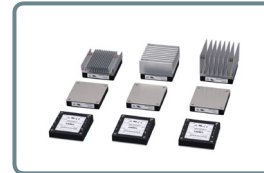
#### CHS Series (60W-700W)

Ultra-Compact High Power DC-DC Converter with optional baseplate



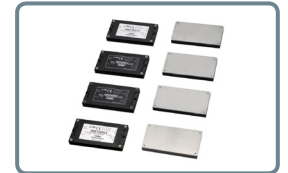
#### CBS Series (50W-450W)

Half Brick Size DC-DC Converter with Conduction Cooling



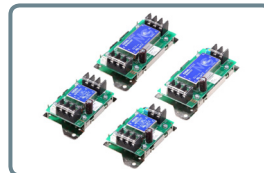
#### DBS Series (100W-700W)

High Voltage Full Brick Size DC-DC Converter with Conduction Cooling



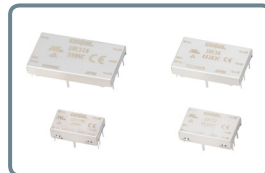
#### STMGFS Series (15W-30W)

Chassis & DIN Rail Mounted DC-DC Converters



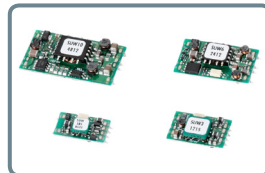
#### SUCS Series (1.5W-10W)

Low Power PCB Mounted Enclosed DC-DC Converter



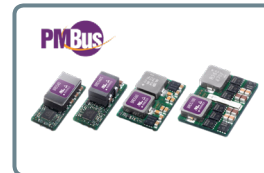
#### SUW Series (1.5W-10W)

Low Power PCB Mounted Open Frame DC-DC Converter



#### BRDS Series (40A-120A)

Non-isolated DC-DC Converter for POL Applications



#### SNDHS Series (50W-250W)

Value Add Plug & Play DC-DC Converters



### EMI Filters – 3A to 600A

Single Phase, Three Phase and DC Input Type from 10kHz – 10MHz

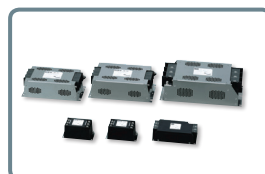
#### N Series

Single Phase High-attenuation Type



#### T Series

Three-Phase High-attenuation Noise Filter



#### E Series

Small, low leakage current Type



### Custom Solutions

We can offer full custom, value add & complete system solutions with low MOQ for various industries including:

Industrial  
Medical  
Marine  
Railway

Military  
Aerospace  
Defence  
Transportation