

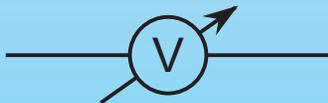


# IMACS 8540-1800 Series

The analog voltage output modules provide a single channel of transformer and optically isolated digital to voltage conversion. The modules include complete electrical channel to channel isolation which eliminates troublesome ground loop problems.

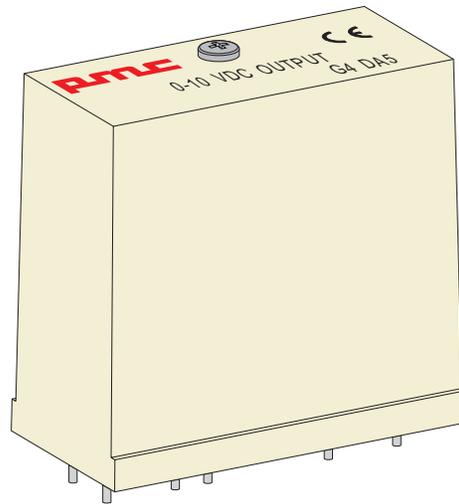
## FEATURES

- 20 mA output current
- Full scale step change in 3 ms
- 12 bits resolution
- 4000 V<sub>RMS</sub> isolation
- 0 to 70°C operating temperature
- -25 to 85°C storage temperature
- UL recognized
- CSA certified
- CE mark
- Passes NEMA showering arc test [ICS 2-230]
- Meets IEEE surge withstand specification [IEEE-472]



## ANALOG VOLTAGE OUTPUT MODULES

0 to 5 VDC	8540-1894	G4 DA4
0 to 10 VDC	8540-1895	G4 DA5
-5 to 5 VDC	8540-1896	G4 DA6
-10 to 10 VDC	8540-1897	G4 DA7



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