



IMACS 8540-1800 Series

Digital output modules are used for controlling switching AC loads. Modules 8540-1857/1858 are equivalent to a single pole, single throw, normally open contact. Module 8540-1859 is equivalent to a single pole, single throw, normally closed contact. All modules feature zero voltage turn-on and zero current turn-off. Each module provides up to 4000 V_{RMS} of optical isolation between the field devices and control logic.

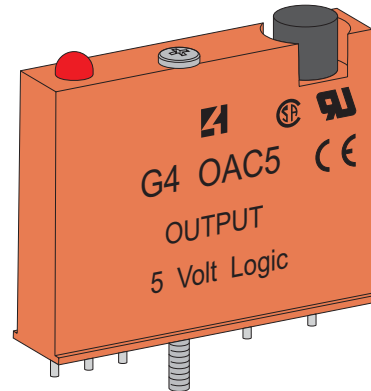
FEATURES

- LED status indicator
- Removable fuse
- Current rating
 - 3 A @ 45°C
 - 2 A @ 70°C
 - One cycle surge of 80 A
 - Min load 20 mA
- Operating frequency, 25 to 65 Hz
- Peak repetitive voltage, 500 V
- 4000 V_{RMS} optical isolation
- -30 to 70°C operating temperature
- UL recognized
- CSA certified
- CE Mark
- Passes NEMA showering arc test [ICS 2-230]
- Meets IEEE surge withstand specification [IEEE-472]



DIGITAL AC OUTPUT MODULES

12 to 140 VAC	8540-1857 G4	OAC5
24 to 280 VAC	8540-1858 G4	OAC5A
N.C. 24 to 280 VAC	8540-1859 G4	OAC5A5



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