



Open Drain Switch Module

model
619

Specifications

Switching Configuration:
16 open drains (FET)

Output Protection:
Zener Diodes

Output Rating:
30 VDC @ 50 mA.

Momentary Operation:
250 mSec pulse

Connector:
36 pin Centronics

Features

- 30 VDC @ 50 mA output rating
- Zener Diode protection across each output
- Independent selection of latching or momentary outputs



Description

Monroe model 619 has 16 open drain outputs, for use in the R-149 Program Timer. Control and programming of switch activations on the 619 are entered from the R-149's front panel keys. Outputs may be latching or momentary. Grouping may be 1 of 8, 1 of 16 or independent.

The 619 is designed for use in locations where expansion of solid state outputs are required for non-duplication, blackouts, or routing switching.

Operation

Each open drain output is open to circuit common when switched off, and when switched on, is shorted to circuit common. In the momentary mode of operation, outputs are energized for 250 mSec.