



VG-6777 Isolate Interface



VG-6777 Digital Isolate Interface monitors the short circuit fault at the loop detection zone. It has both side isolate function, if detects the short circuit on loop it will isolate that side to ensure loop communication signal will not be affected or interrupt by short-circuit fault. When the short circuit fault is removed, the isolate interface will automatically restore loop.

Features:

- * Easy Installation
- * Loop power supply
- * Both side isolate control
- * Designed to comply with EN 54-17

Technical Data:

Operating Voltage:	18-28V(Modulated-pulse)
Standby Current:	≤1mA
Isolate holding current	≤10mA
Action condition	Isolate input/output side short circuit or loop voltage ≤7.5V
Wiring	Two-wire (non-polarized)
Temperature range:	-10℃~50℃
Humidity:	≤95%RH, (40±2℃) No condensation
Isolate Indication:	Active A or Active B LED illuminates steadily.
IP Rating:	32
Installation Base	SB-6618