

## Accessories

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The PowerXL Series—DG1 drives can accommodate a wide selection of expander and adapter option boards to customize the drive for your application needs. The drive's control unit is designed to accept a total of two additional option boards.

The PowerXL Series—DG1 drives come with a factory-installed standard board configuration including the following:

- Standard I/O:
  - 8DI, 1DO
  - 2AI, 2AO
  - Three relays
- Standard communications:
  - EtherNet/IP, Modbus TCP
  - RS-485: Modbus RTU, BACnet MS/TP

### PowerXL Series—DG1 I/O Card Kits

Description	Catalog Number
3 x DI, 3 x DO, 1 x thermistor, 24 Vdc/EXT option card	<b>DXG-EXT-3DI3DO1T</b>
1 x AI, 2 x AO (isolated to control board) option card	<b>DXG-EXT-1AI2AO</b>
3 x relay dry contact (2NO + 1NO/NC) option card	<b>DXG-EXT-3RO</b>
3 x PT100 RTD thermistor input option card	<b>DXG-EXT-THER1</b>
6 x DI 240 Vac input option card	<b>DXG-EXT-6DI</b>

### PowerXL Series—DG1 Communication Card Kits

Description	Catalog Number
PROFIBUS-DP communication card	<b>DXG-NET-PROFIBUS</b>
CANopen communication card	<b>DXG-NET-CANOPEN</b>
DeviceNet communication card	<b>DXG-NET-DEVICENET</b>
PROFIBUS DB9 to 5-pin adapter card	<b>DXG-MNT-PROFIBUS</b>
SmartWire communication card and module	<b>DXG-NET-SWD</b>
LonWorks communication card	<b>DXG-NET-LONWORKS</b>

### PowerXL Series—DG1 Keypad Kits

Description	Catalog Number
Standard keypad	<b>DXG-KEY-LCD</b>
Remote keypad kit (0.5m cable)	<b>DXG-KEY-RMTKIT</b>
1m remote keypad cable	<b>DXG-CBL-1M0</b>
3m remote keypad cable	<b>DXG-CBL-3M0</b>
Remote keypad mounting holder only	<b>DXG-KEY-HOLDER</b>
Type 12/IP54 keypad hole plug (maintain rating without keypad)	<b>DXG-KEY-N12PLUG</b>

### PowerXL Series—DG1 Conversion and Flange Kits

The Type 12/IP54 option kit is used to convert a Type 1/IP21 to a Type 12/IP54 drive. The kit includes cover, fan and grommets.

#### Type 12/IP54 Conversion Kits

Description	Catalog Number
Frame 1 230V Type 12/IP54 kit	<b>DXG-ACC-2FR1N12KIT</b>
Frame 1 480V Type 12/IP54 kit	<b>DXG-ACC-4FR1N12KIT</b>
Frame 2 Type 12/IP54 kit	<b>DXG-ACC-FR2N12KIT</b>
Frame 3 Type 12/IP54 kit	<b>DXG-ACC-FR3N12KIT</b>

The flange kit is used when the power section heat sink is mounted through the back panel of an enclosure. The kit includes hardware, top flange plate, bottom flange plate and two side flange plates.

#### Flange Kits

Description	Catalog Number
Frame 1 flange kit Type 12/IP54	<b>DXG-ACC-FR1N12FK</b>
Frame 2 flange kit Type 12/IP54	<b>DXG-ACC-FR2N12FK</b>
Frame 3 flange kit Type 12/IP54	<b>DXG-ACC-FR3N12FK</b>
Frame 4 flange kit Type 12/IP54	<b>DXG-ACC-FR4N12FK</b>
Frame 5 flange kit Type 12/IP54	<b>DXG-ACC-FR5N12FK</b>

### PowerXL Series—DG1 Demo Units

#### Demo Units

Description	Catalog Number
DG1 control module demo stand	<b>DG1-DEMO1</b>
DG1 full drive demo case	<b>DG1-DEMO2</b>