

Legacy Product Upgrades

Four Schneider Electric upgrade kits containing the Iso-Gard Series 6 LIM and all other necessary components are now available for replacement of existing Iso-Gard products.



Iso-Gard Series D



**Iso-Gard Series A, B, or C
(Series C shown)**

Cross Reference Guide

| Old Part Number | New Line Isolation Monitor | Connector Plate | Mounting Bracket |
|-----------------|----------------------------|-----------------|------------------|
| IGD-120-5TB | IG6M | 4800IG6C | 4800IG6BKTVM |
| IGD-120-2TB | | | |
| IGD-208-5TB | | | |
| IGD-208-2TB | | | |
| IGD-240-5TB | | | |
| IGD-240-2TB | | | |
| IGD | | | |

The table above provides a **form and fit** cross reference. Depending on other devices connected to the existing LIM, additional components may be required for **function**.



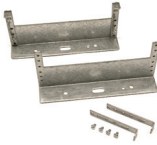
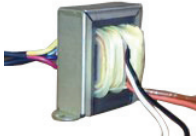

Schneider Electric created the following four upgrade kits to simplify the ordering process. With a single catalog number, you can now purchase all components necessary for the functional replacement of your existing Iso-Gard LIM.

Catalog Numbers

| Upgrade Kit | Includes | | | |
|-------------|------------------------|---|----------------------------------|--------------|
| | Line Isolation Monitor | Connector Plate with Cables plus Mounting Bracket | Converter Box and Wiring Harness | Transformer |
| IG6ADKIT | IG6M | 4800IG6CBKTVM | Not included | 4800XMIA |
| IG6BDKIT | IG6M | 4800IG6CBKTVM | 4800RA1WMAHA | 4800XMIA |
| IG6DDKIT | IG6M | 4800IG6CBKTVM | 4800RA1WMAHA | Not included |
| IG6KIT | IG6M | 4800IG6CBKTVM | Not included | Not included |

Iso-Gard™ Series 6 Line Isolation Monitors

Upgrade Components

| Component | Catalog Number | |
|---|----------------|----------------|
| <p>Series 6 LIM</p>  | IG6M | |
| <p>Connector plate with cables</p>  | 4800IG6C▲ | 4800IG6CBKTVM■ |
| <p>Variable-height mounting bracket ◆</p>  | 4800IG6BKTVM▲ | |
| <p>Transformer ★</p>  | 4800XMIA | |
| <p>Connector box and wiring harness</p>  | 4800RA1WMAHA | |











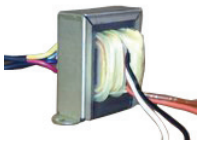
- ▲ Use this part number to order the individual component.
- Use this part number to order the kit containing both components.
- ◆ The mounting bracket can be set to four different heights:
 - 5.125 in.
 - 3.75 in.
 - 3.25 in.
 - 3.00 in.
- ★ Used to supply AC voltage for existing analog devices. May feed up to four devices.

Other Devices

Line isolation monitors also communicate to other devices:

- Remote Indicators
- Nurse Stations
- Annunciator Stations
- Power Modules

When upgrading to the Iso-Gard Series 6 LIM, other components are required to make sure existing devices continue to operate correctly.










| If you have one of these remote indicators | You'll need the IG6DDKIT upgrade kit, which contains these components ▲ | If you have one of these remote indicators | You'll need the IG6ADKIT upgrade kit, which contains these components ■ |
|---|---|---|---|
|  RA1 PM (panel-mounted) |  IG6M  4800IG6C  4800IG6BKTVM  4800RA1WMAHA |  ORICA  IA1C |  IG6M  4800IG6C  4800IG6BKTVM  4800XMIA |

▲ These components can be ordered separately or as a kit (catalog number IG6DDKIT).

■ These components can be ordered separately or as a kit (catalog number IG6ADKIT).

Iso-Gard™ Series 6 Line Isolation Monitors

When upgrading to the Iso-Gard Series 6 LIM, some components must be replaced for the proper functioning of all components.

| If you have one of these remote indicators and your application requires an ammeter per the NEC ▲ | You'll need to replace the remote indicator with one of these | Plus, add the IG6KIT upgrade kit, which contains these components ■ |
|--|--|---|
|  <p>ORICA5C</p> |  <p>IG2000CBMPM (panel-mounted)</p> |  <p>IG6M</p> |
|  <p>M5IAI</p> |  <p>IG2000CBMST0614 (designed for mounting in a legacy back box-530087BB)</p> |  <p>4800IG6C</p> |
|  <p>M5IAI50</p> |  <p>IG2000CBMG4 (designed for mounting in a four-gang electrical box)</p> |  <p>4800IG6BKTVM</p> |

▲ NEC Section 517.160(B)(1)(3)

Exception: The line isolation monitor shall be permitted to be a composite unit, with sensing section cabled to a separate display panel section on which the alarm or test functions are located.

Information Note: It is desirable to locate the ammeter so that it is conspicuously visible to person(s) in the anesthetizing location.

- These components can be ordered separately or as a kit (catalog number IG6KIT).