DX-ADPT-PCA3613 Catalog Page

LIT-1901136

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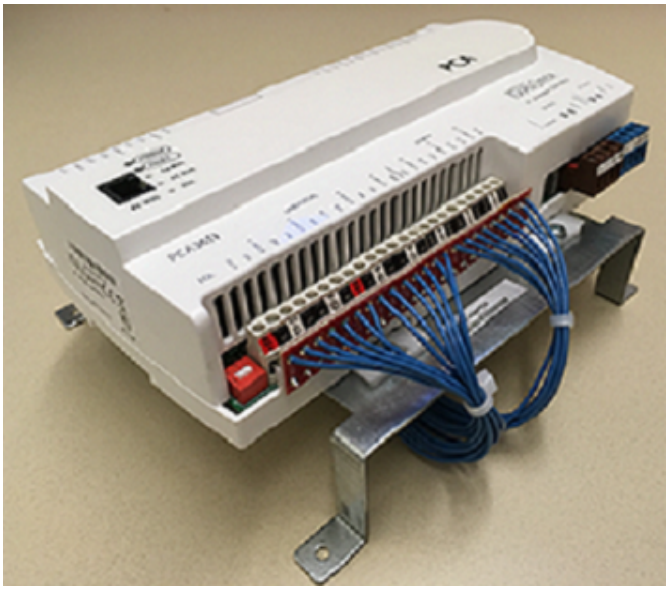
Description

The DX-ADPT-PCA3613 is used with the FX-PCA3613-0 Advanced Application Controller and is a functional replacement for the DX-9100-8454 Series Extended Digital Controller.

Figure 1: DX-ADPT-PCA3613



Considerable field labor savings may be realized because the adapter uses the existing base of the DX Controller. This allows the footprint mounting location of the replacement PCA to remain the same as the existing DX-9100 Series controller. The addition of a new panel to meet the physical requirements of the PCA3613 may also be avoided. Field wiring should already be terminated to the base of the DX controller. The base is reused and is not removed from the panel so the existing wires are terminated to the base. However, based on the application, additional re-wiring may be required.

Features and Benefits

- **Uses existing Base of the DX Controller-**Allows the footprint mounting location of the replacement PCA to remain the same as the existing DX-9100 Series controller. The addition of a new panel to meet the physical requirements of the PCA3613 may be avoided.
- **Field Wiring terminated to the base of the DX Controller-** Requires minimal re-wiring because the base is reused and is not removed from the panel. The DX-ADPT-PCA3613 comes with most terminations pre-wired and ready to be assembled. Test sites determined that this feature alone could save hours of field labor time for each controller upgrade.
- **Pre-Wired to the PCA Controller-** Reduces or eliminates the chance of wire termination errors.
- **N2 Compatible-** Enables field-conversion to N2 from MS/TP with the use of the Controller Configuration Tool (CCT). The controller can then be converted back to MS/TP at a future date.

Repair Information

If the DX-ADPT-PCA3613 fails to operate within its specifications, replace the unit. For a replacement DX-ADPT-PCA3613, contact the nearest Johnson Controls® representative.

Technical Specifications

Table 1: Ordering information

Product code number	Description
DX-ADPT-PCA3613	Pre-configured and pre-wired adapter with an FX-PCA3613-0 field controller used for efficient field replacement of an existing DX-9100-8454 Series controller

Table 2: Technical specifications

		DX-ADPT-PCA3613
Dimensions (H x W x D)		4 in. x 7.5 in. x 8.5 in. (101.6 mm x 190.5 mm x 215.9 mm)
Shipping Weight		2.27 kg (5 lb)
Compliance	**United States**	UL Listed; UL File E107041, Under UL 916, Energy Management Equipment
	Canada	UL Listed; UL File E107041, CSA C22.2 No. 205-12, Signal Equipment

Single point of contact

APAC	Europe	NA/SA
JOHNSON CONTROLS C/O CONTROLS PRODUCT MANAGEMENT NO. 32 CHANGJIJANG RD NEW DISTRICT WUXI JIANGSU PROVINCE 214028 CHINA	JOHNSON CONTROLS WESTENDHOF 3 45143 ESSEN GERMANY	JOHNSON CONTROLS 507 E MICHIGAN ST MILWAUKEE WI 53202 USA

Product warranty

This product is covered by a limited warranty, details of which can be found at www.johnsoncontrols.com/buildingswarranty.

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