CST29A Adapter Block for Carlyle Compressors Catalog Page

LIT-1900111

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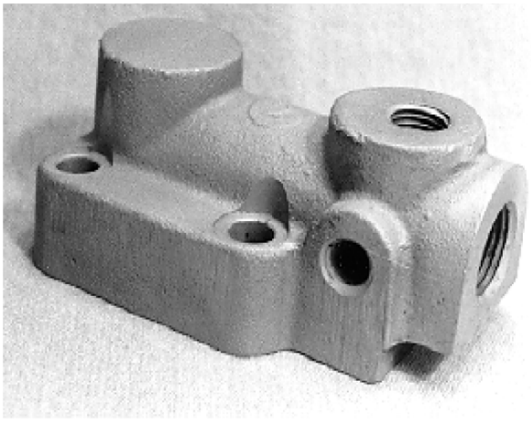

Description

The Johnson Controls/PENN® CST29A Adapter Block is designed for use on Carlyle® compressors (models O6CC, O6D, and O6E) equipped with an oil pump. The adapter block allows for the installation of the P400 single point differential pressure switch for use with the P545NCB-82 electronic lube oil control.

Refer to the *CST29A Adapter Block for Carlyle Compressors Product Bulletin (LIT-125730)* for important product application information.

Features

- Simple installation— provides easy conversion of electromechanical lube oil control system to electronic equivalent
- Designed specifically for Carlyle applications— applies to Carlyle compressor models O6CC, O6D, and O6E

Repair Information

If the CST29A Adapter Block for Carlyle® Compressors fails to operate within its specifications, replace the unit. For a replacement adapter, contact the nearest Johnson Controls® representative.

Selection Chart

Product Code Number	Description
CST29A-600C	Adapter Block for Carlyle Compressor Series O6CC, O6D, and O6E; Includes Allen-head bolts

Accessories

Product Code Number	Description
P545NCB-82C	Electronic Lube Oil Pressure Control, 120 second delay before lockout, with P400AD-1 switch and WHA-P400-100 switch cable
P400AD-1C	Replacement Differential Pressure Switch with WHA-P400-100 Wire Harness; Open at 7 ±1.0 psi, Close Less than or Equal to 2.0 psig above Open Point
KITP545-82C	Single Pack P545 with Adapter Block and Allen-head Bolts
WHA-P400-100C	3-1/3 ft (1 m) Length Wiring Harness
WHA-P400-125C	4 ft (1-1/4 m) Length Wiring Harness
WHA-P400-250C	8 ft (2-1/2 m) Length Wiring Harness
WHA-P400-400C	14 ft (4-1/3 m) Length Wiring Harness
Carlyle Supplied Parts	
06DA680063[1]	Adapter Block Gasket for Carlyle Compressor Series O6CC, O6D, and O6E

1 Order this part from a Carlyle distributor. For information on the nearest Carlyle distributor, contact Carlyle at 1-800-462-2759.

Product warranty

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

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

Contact information

Contact your local branch office:
www.johnsoncontrols.com/locations

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