

[Home](#)

[Products](#)

[Support](#)

[Industrial products / Valves / Solenoid Valves / K Series Solenoid... / 121K6423-876024-483824T1](#)

[Provide Feedback](#)

[Solutions](#)

[Where to Buy](#)

Part #: 121K6423-876024-483824T1



K Series is a full range of direct operated solenoid valves, from 1/8" to 1/2", offering many sealing materials and different flow rates.

[View Series Page](#)

[View Catalog\(s\)](#)

[Share / Email](#)

[Print](#)

Qty:

1

[Request Quote](#)



This product is fulfilled by an authorized Parker distributor or division.

Find a Distributor

[Where to Buy](#)

[Save to Product List](#)

Division Contact

Parker Middle East FZE

Sales Company Middle East
P.O. Box 262193
JAFZA VIEW 19, Office 1603
Jebel Ali, Dubai
United Arab Emirates

Phone: 00971 14 8127100

Technical Specifications

Coil Specifications Met:	CE - EAC
Port Size:	1/4" G
Coil Power Consumption:	19W
Orifice Size:	3,0 mm
Valve Type:	2/2 Way
Specifications Met:	DIN-EN-ISO 23553-1 (2009-10) approved for oil burners
Function:	Normally Closed
Electrical Connection:	Screw terminal
Power Supply Voltage:	230V 50Hz - 240V 60Hz
ATEX Specifications Met:	-
Maximum Operating Pressure:	30 bar
Seal Material:	Ruby
Actuation Type:	Direct Operated
Port Type:	Pipe Mounting
Body Material:	CW 617N UNI EN 12165
Media:	Oils
Seat Material:	Stainless Steel
Exhaust Orifice Size:	n/a
Flow Coefficient 1:	4.5 L/min
Flow Coefficient 2:	0.27 m3/hour
Minimum Operating Pressure:	0 bar
Minimum Fluid Temperature:	-30 °C
Maximum Fluid Temperature:	160 °C
Coil Temperature Range:	-40 to 50 °C
Insulation Class:	H (180°C)

[Safety Warning](#)

Item Information

The K Series direct operated solenoid valves includes many options to fulfill the demand of the most challenging applications in Industrial and Process markets. The solid and robust design includes a stainless steel operator rated for million of life cycles. This product solution can optimize the total ownership costs in a broad range of heavy duty and high demanding applications.

Markets:

- Industrial equipments
- Industrial automation
- Fluid and process control

Applications:

- Compressors
- Air Treatment
- Fluids and gas control
- Actuators control in safe or harsh environment including Atex
- Water and steam control

Features/Benefits:

- Compact and robust
- Wide range of coils available including Atex
- Longest life service

CAD Drawings + Files

[DWF](#)

[IGS](#)

[IPT](#)

[JPG](#)

[STP](#)

Related Documents



[Home](#) [Parker - General Catalogue - 0112UK](#)

[Solenoid Valves Overview Video](#)

Products



[Parker Middle East FZE Solutions](#)

[Sales Company Middle East Where to Buy](#)

parker.me@parker.com
[00971 14 8127100](tel:00971148127100)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2024

ENGINEERING YOUR SUCCESS.

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)

