

# Intelligent Space Saver.



Leading Interface Technology  
from Pepperl+Fuchs

2-channel solenoid drivers offer  
highest density at only 6 mm  
per channel.



Your automation, our passion.

 **PEPPERL+FUCHS**

KCD2-SLD-Ex2.1545-Y1

# 2-Channel Solenoid Drivers— 15 V DC/45 mA Output with Line Fault Transparency



## Line fault transparency

- Seamless integration into the control system
- Reduced wiring

## Front indicators for channel status and line errors

- One indicator per channel
- Clearly signalizes line faults

## Easy configuration via DIP switches

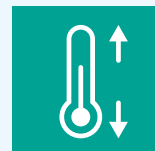
- Loop-or bus-powered mode
- Enable line fault detection and transparency



**Increased packing density**  
12.5 mm housing at 6 mm/channel



**Extended temperature range**  
-40 °C ... +70 °C (-40 °F ... +158 °F)



KCD0-SD3-Ex2.1545-Y1

# 2-Channel Solenoid Drivers— 15 V DC/45 mA Output



## Detachable terminals

- Screw or push-in technology terminals
- Polarized terminals to prevent miswiring

## Front indicators for channel status

- One indicator per channel

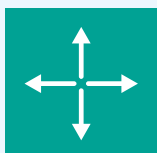
## Test pulse immunity

- Does not transmit test pulse to field side to ensure trouble-free operation



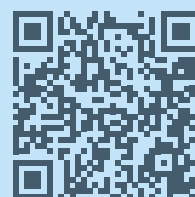
## Higher voltage output

- Supports the longest cable length available on the market
- Allows faster operation of electronically enhanced solenoids



## Horizontal and vertical mounting

Without reducing the operating values



For more information, visit  
[pepperl-fuchs.com/  
pf-solenoid-drivers](https://pepperl-fuchs.com/pf-solenoid-drivers)

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