



# KISSLING ROTARY SWITCH

Series DS - from TE Connectivity (TE)

## Controlling a wide range of applications

Our rotary switch is available in a 1-pole and 2-pole version with changeover function. These switch types are suited for various mounting conditions to meet your individual requirements.

The rotary switch itself is available in various colors and is characterized by its IP6K9K sealing rating, as well as its high shock and vibration resistance. It is highly suitable for performance under demanding environmental conditions.

#### Features

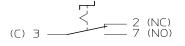
- 1- and 2-pole configurations
- Momentary and maintained movement designs
- Central thread & flange mounting options
- DIN connector, solder pins, or flying lead electrical connection options
- Various lever colors available

### Applications

- Plant and industrial engineering
- Commercial vehicles
- Construction vehicles
- Suitable as start/stop switch
- Control panel switch
- With remote control function

### Circuits

Change-over 1-pole, maintained

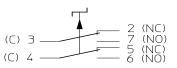


Change-over 2-pole, maintained



Change-over 1-pole, momentary

Change over 2-pole, momentary



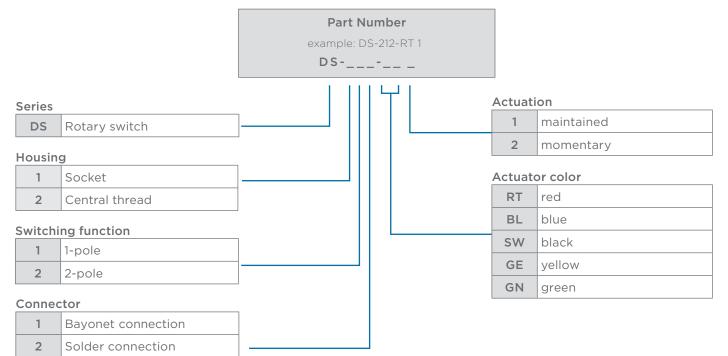
Series DS

## **Specification**

### **Technical Data**

Temperature range	-40°C to +90°C
Thread sizes / Torque	M30 = max. 6Nm   M6 = max. 7Nm
Latching function	40°
Momentary function	30°
Operating force	max. 45Ncm
Mechanical life	100.000 cycles
Frequency	max. 100/min
Voltage range	9VDC - 32VDC
Resistive load	10mA - 5A

## **Ordering Information**



## Actuation

3

maintained

Cable connection



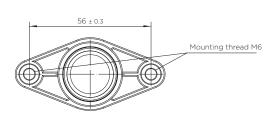
momentary

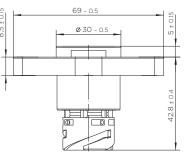


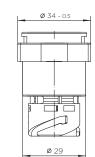
Series DS

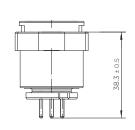
## **Technical drawings**

Housing Socket

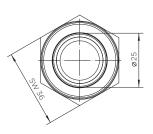


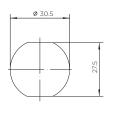


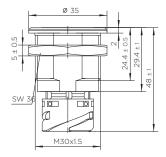


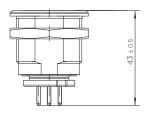


Socket Central Thread



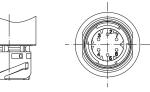




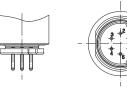


### Connector

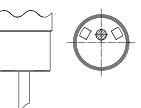
Bayonet connection DIN 72585/ ISO 15170-A1-2.1-Ag/K1



Solder connection



Cable connection



### te.com

TE Connectivity, TE, TE connectivity (logo) and KISSLING (word) are trademarks owned or licensed by the TE Connectivity family of companies. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2020 TE Connectivity | All Rights Reserved. K1166724 | Version 08/2020

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Rotary Switches category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below :

57HS22-02-2-06N 57M22-02B16N 57M22-09A16N M3786/4-0881 M3786/4-3267 M3786/4-5568 M3786/4-6029 71ESF30-05204N MC06L1NCGF 84986-26 9003K2C003GA PLR3251 PLR3262 PS3 A0142M2SP A019605 A029303 R2AA4455NNNN R2BB4455NNNN DR75-AMSF-10R-B 14-520.0360 1703.3201 HW1MS-0202-101 24002-03S A029101 ACSNO-129-YB-C1014 ACSNO-134-RR-YB-C1005 ACSNO-353-SB-C3016 1825537-4 T505 T505E 24005-03N H10207RR01Q M3786/4-0002 M3786/4-0630 M3786/4-1028L M3786/4-1233L M3786/4-3044 M3786/4-3129 M3786/4-5008L M3786/4-5256 MC6CX1A502X009 42HS36-01-1-06N 42P36-03B10S 44MBS60-04-2-03N 44MG90-02-1-02N 50KMT90-01-2-02N 51A22-01-1-16S 51CDP30-01PAJN 51KSP30-01D04N