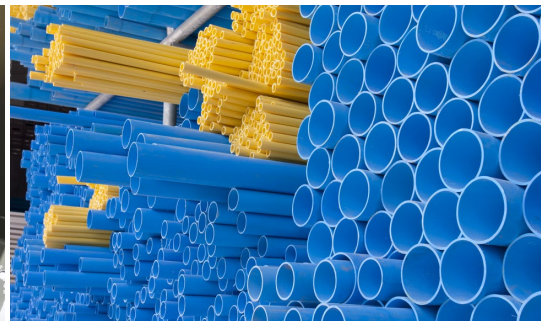


R-Line Series Motor Control 40 Amp Rotary Cam Switches



Sprecher + Schuh's rugged R-Line rotary cam switches are available for most control and load applications up to 40 amps. A well thought out ordering system provides many standard and nonstandard configurations, that are often available "off the shelf." Many popular switching configurations are offered from stock. R-Line control and load switches comply with the most important international standards for use as:

- **Changeover Switches** - for switching between alternate electrical supplies.
- **ON/OFF switches** - to connect and disconnect any electrical supply.
- **Multi-position load switches** - for the step control of loads such as heaters and furnaces.
- **Motor load disconnect switches** - for safely isolating circuits during repair and maintenance.
- **Reversing switches** - to change the direction or rotation of a motor.
- **Wye-Delta switches** - To manually control reduced voltage starting of a motor.



Rugged quality

The R-Line's sturdy design incorporates a positive switching action with a clearly defined switch position. The contact assemblies themselves are brass plated and have generous copper content to help dissipate heat.

Solid connections

"Strip-free" saddleclamp terminals guarantee reliable connections. "Ring-tongue" connectors can be installed with ample torque to assure the tightest connection.

Choose from various switch handle assemblies

Switch handle assemblies for our Changeover and ON-OFF switches are available with either traditional screw fixing or the new central nut fixing system. All switch handles offer UL Type 12 IP66 protection. A UL 4X handle is also available, ordered separately.

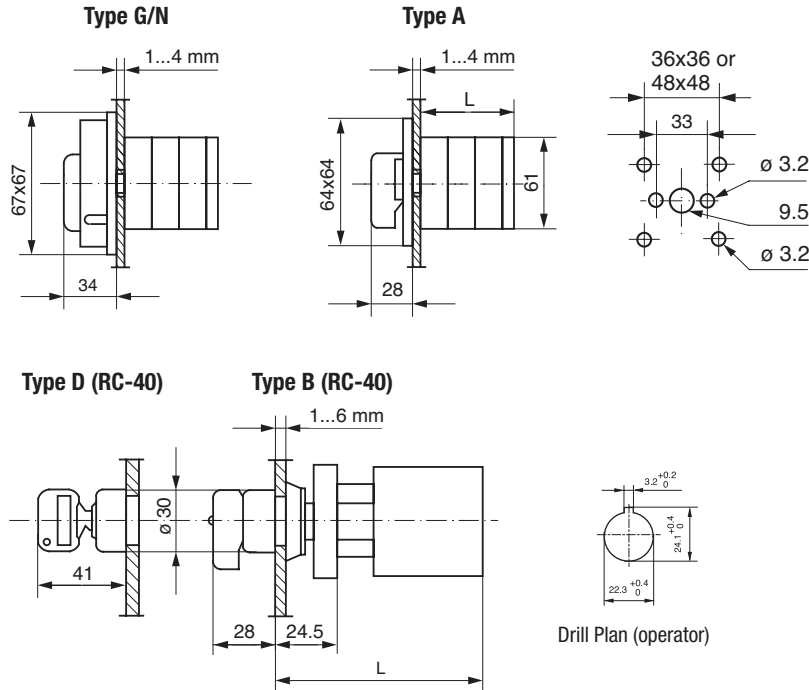
Rotary Switch	General Purpose Amps UL / CSA	Horsepower				
		Single Phase		Three Phase		
R*-40...	40	120V	240V	240V	480V	600V
		2	5	10	25	25

Replace * with Switch Configuration code "E", "A", or "C". See Ordering Instructions on the other side of this flyer.

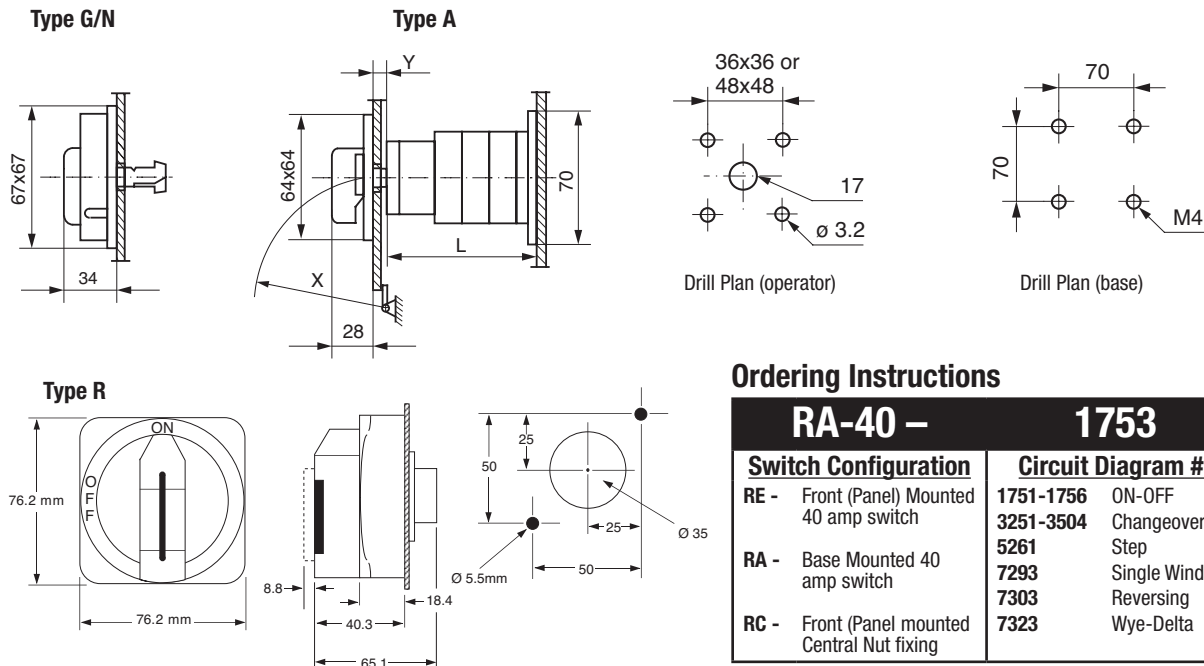
R-Line Series Features

Dimensions are in millimeters (inches). Dimensions not intended for manufacturing purposes.

RE-40 Panel Mounting



RA-40 Base Mounting



Switch Handles



A – Screw Fixing Switch Handle
 Available as On/Off, Changeover, Step, Reversing, Wye-Delta, and Single-Winding (two speed)



B – ON/OFF or Changeover Switch
 Central Nut Fixing.



N – ON/OFF Switch
 Screw Fixing with 90° switch angle.



DC – Changeover Keyed Switch
 Central Nut Fixing with 45° positions.

Key removal.



DD – ON/OFF Keyed Switch
 Central Nut Fixing with 90° positions.

Key removal.

Ordering Instructions

RA-40 – 1753 – A			
Switch Configuration	Circuit Diagram #	Handle Code	for use with
RE - Front (Panel) Mounted 40 amp switch	1751-1756 ON-OFF	A - Type A	RE/RA switch
	3251-3504 Changeover Step	B - Type B	RC switch
RA - Base Mounted 40 amp switch	5261 Single Winding	N - Type N	RE/RA switch
	7293 Reversing	DC - Type DC	RC switch
RC - Front (Panel mounted) Central Nut fixing	7303 Wye-Delta	DD - Type DD	RC switch
	7323		

ⓘ Not available on RA-40 Base Mounted switches.

Catalog numbers include a complete switch and handle kit.