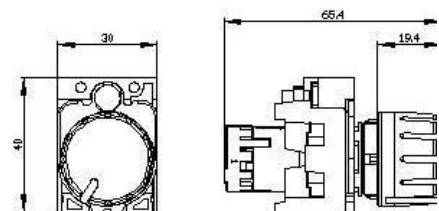# SIRIUS ACT
Potentiometers

Basic information

The potentiometers are frequently used for controlling electrical devices or for setting an analog value. Various backing plates are available as labeling plates; infinitely-variable rotation of the switch enables easy setting of different values.

Customer benefits/applications

- Potentiometers are compact units, i.e. one article number stands for a fully functional product, which greatly facilitates the ordering process

- Mounting is just as easy as for all other SIRIUS ACT devices - simple snap-on technology with screw terminal

- Three different labeling plates can be freely selected and can be ordered as optional accessories – plate with a number scale, symbol, or a blank plate

- Global use (UL/CSA approval)

Product information

- Compact units, i.e. the holder is included

- Max. rated power 0.5 W to 1 W

- Six different resistance values available (1-470k ohm)

- High degree of protection IP69(k) and high resistance to media

- Rotary knob grooved on the side for easier operation
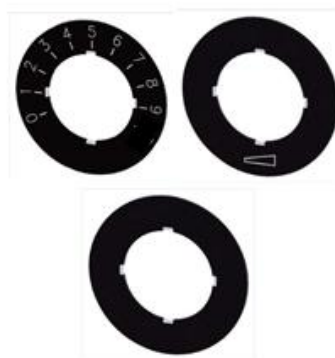
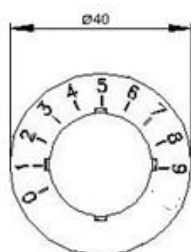- Available as metal and plastic version

Potentiometer

Labeling plates

Article number overview of potentiometers (including holder) with screw terminals		
Version	**Resistance**	**Article number**
Plastic	1k ohm	3SU1200-2PQ10-1AA0
	2.2k ohm	3SU1200-2PW10-1AA0
	4.7k ohm	3SU1200-2PR10-1AA0
	10k ohm	3SU1200-2PS10-1AA0
	47k ohm	3SU1200-2PT10-1AA0
	100k ohm	3SU1200-2PU10-1AA0
	470k ohm	3SU1200-2PV10-1AA0
Metal	1k ohm	3SU1250-2PQ10-1AA0
	4.7k ohm	3SU1250-2PR10-1AA0
	10k ohm	3SU1250-2PS10-1AA0
	47k ohm	3SU1250-2PT10-1AA0
	100k ohm	3SU1250-2PU10-1AA0
	470k ohm	3SU1250-2PV10-1AA0

Optional accessories (labeling plates)	
Labeling plate with scale from 0-9, 1 pack = 10 units	3SU1900-0BG16-0RT0
Labeling plate with symbol for start-up, 1 pack = 10 units	3SU1900-0BG16-0RU0
Labeling plate, black, blank without inscription, 1 pack = 10 units	3SU1900-0BG16-0AA0