



L M R

2 1 0

0 1 2

PIN 1 / PIN 2

PIN 1 / PIN 4

PIN 3 n.C.



### Key-operated switch, maintained (3 different keys) with 4-pole M12 connector SSSA31II\_C009

Description:

with integrated 4-pole M12 connector, A coded incl. 3 keys 1st key: two-way operation 2.nd key: operation to the left only 3rd key: operation to the right only

Category:

Key switches (momentary/maintained)

Series:

SHORTRON® connect

Panel cut-out:

Ø 22.3 mm

Mounting depth:

33.7 mm

Protection class:

II (protective insulation)

Degree of protection:

IP65 (in the front);

IP65 / IP67 (on the rear with plugged-in M12 connector)

Switching function:

maintained action

Travel:

2.3 mm (pushbutton)

Illumination:

no

With labelling option:

no

Contact equipment:

2 NO

Connection type:

4-pole M12 connector (integrated), A coded

Front bezel

silver-coloured

Mechanical life:

30,000 switching cycles

Electrical life:

30,000 switching cycles at rated load

Storage temperature:

-40°C ... 80°C

Operating temperature:

-25°C ... 70°C

Shape:

round

Contact material:

AgNi

Legend

I= Switching position >=

**Spring return O= Key  
removable position**