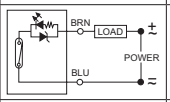
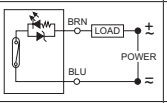
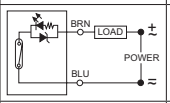
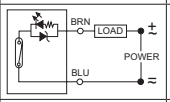
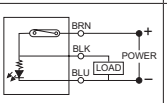
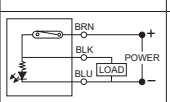
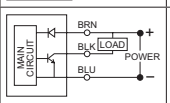
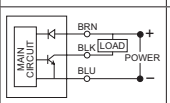
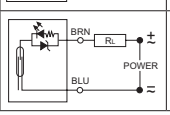
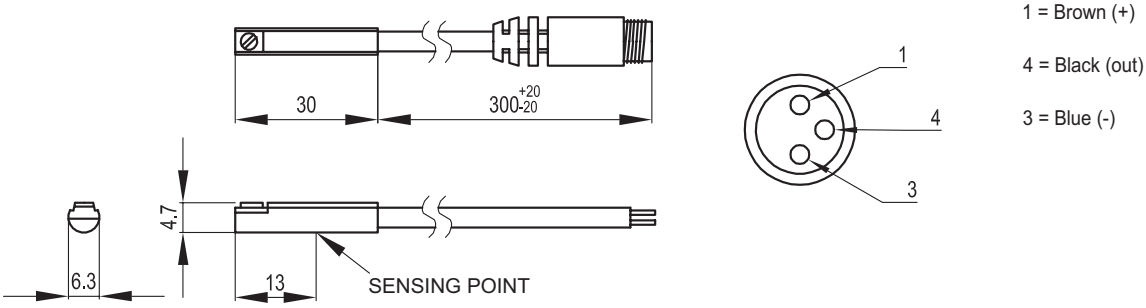
Standard executions			
Version	Circuit	Code	Item
Reed, 2 poles, with flying lead flexible cable 2,5 mt.		070946	ASV1C525
Reed, 2 poles, with flying lead flexible cable 5 mt.		071863	ASV1C550
Reed, 2 poles, with flying lead flexible cable 10 mt.		071864	ASV1C51K
Reed, 2 poles, with M8 connector		071189	ASV1C5M8
Reed PNP, 3 poles, with flying lead flexible cable 2,5 mt.		073639	ASV4D225
Reed PNP, 3 poles, with M8 connector		070246	ASV4D2M8
Reed-Hall PNP, 3 poles, with M8 connector		070247	ASV7N2M8
Reed-Hall NPN, 3 poles, with M8 connector		070372	ASV7M2M8
Reed, NC, 2 poles, with flying lead flexible cable 2,5 mt.		072918	ASV1H525

The magnetic reed switches are magnetic sensors responding to the presence of a magnetic field.
When mounted on a cylinder tube they detect the presence of the magnetic field generated by the magnet set on the piston and so of the piston itself.
This information is used to signal electrical circuits as required.

The sensor ASV can be applied directly to the hollows of the cylinder tube from above.

For cables with M8 connector see page 1.110.3
For fixing brackets see page 1.120.1
For coupling item / switches see pag. 1.120.5

For **ATEX** switches see page 1.110.10



Technical data					
Item	ASV1C...	ASV4D...	ASV7N2M8	ASV7M2M8	ASV1H525
Circuit	Reed, 2 poles	Reed, PNP, 3 poles	Reed-Hall, PNP, 3 poles	Reed-Hall, NPN, 3 poles	Reed, 2 poles
Switching	Normally open		Normally open, solid state output		Normally closed
Voltage	5 ÷ 240 V DC/AC	10 ÷ 30 V DC			5 ÷ 120 V DC/AC
Switching current	100 mA max				
Contact rating	10 W	3 W max			10 W
Voltage drop	3 V max	0,1 V max	2 V max		3,5 V max
LED	Red	Yellow	Yellow	Red	Yellow
Cable	Ø 3,3 PU				Ø 3 PUR
Temperature range	-10 °C ÷ +70 °C				
Protection class	IEC 529 IP67				