

Rapid application – high reliability

The set includes a pre-assembled tube switch, which means you only need to set up the sensor. The tube switch also combines the advantages offered by mechanical and inductive switches. Manufactured from stainless steel, it is extremely robust and very reliable even under difficult conditions.



Monitor your logic processes simply, quickly and reliably – even in harsh environmental conditions.



Tube Switch

Protects the sensor – secures the process

more added value



- Mechanical actuation – non-contact switching
- Protects the sensor from mechanical damage
- Plug and safe

Size		M8 × 1	M8 × 1
Switching functions		PNP normally open	PNP normally open
Connector M12,	Ordering code	SET00JW	SET00K0
0.3 m cable PUR	Part number	BAV PA-PP-00002-01	BAV PA-PP-00005-01
Connector M8,	Ordering code	SET00JY	SET00K1
0.3 m cable PUR	Part number	BAV PA-PP-00003-01	BAV PA-PP-00006-01
2 m cable PUR	Ordering code	SET00JU	SET00JZ
	Part number	BAV PA-PP-00001-01	BAV PA-PP-00004-01
Degree of protection per IEC 60529		IP 67	IP 67
Approvals		cULus	cULus
Impact force F_{max}		400 N	400 N
Switching operations min. (with F_{max})		500 000	500 000
Housing material		Stainless steel	Stainless steel

the variants

Inductive Sensors
 High-pressure Rated Sensors
Tube Switch
 Photoelectric Sensors
 Capacitive Sensors
 Sensors for Pneumatic Cylinders
 Magnetic Linear Encoder Systems



mini-S