



Compact models DC-PNP | Screw-in mounting

DC 24 V

Robust stainless steel housing

G1/4 thread

G1/2 thread

NPT 1/2 thread



Design	G1/4		G1/2			NPT1/2	
Dimensions							
Detection range	[cm/s]	water 1...150 / oil 3...300					
Output		 PNP					
Sensor length L	[mm]	25	31	48	80	120	40
Thread		G1/4	G1/2	G1/2	G1/2	G1/2	NPT1/2
ID-No.		P11064*	P10521*	P10523*	P10525*	P10526*	P11066*
Type		SC 440/5-A4-GSP	SC 440-A4-GSP	SC 440/1-A4-GSP	SC 440/2-A4-GSP	SC 440/3-A4-GSP	SC 440/6-A4-GSP
Supply voltage	[V]	24 DC ±20%					
Current consumption	[mA]	< 70					
Switching current	[mA]	< 400 (20 °C)					
Ambient temperature	[°C]	-20...+80					
Medium temperature	[°C]	-20...+80					
Temperature gradient	[K/min]	250 (> 60 cm/s)					
Start-up time typ.	[s]	8 (2...15)					
Reaction time typ.	[s]	2 (1...13)					
Compressive strength	[bar]	100					
Sensor material		AISI 316 Ti • different materials on request					
Housing material		AISI 316 Ti / AISI 303					
Display flow		LED-array					
Protection	[EN 60529]	IP 67					
Connection		M12 connector					
*  US LISTED E304328							
Accessories		connecting cable type SLG 3-2, SLG 3-5, SLW 3-2, SLW 3-5, see page 1.114					