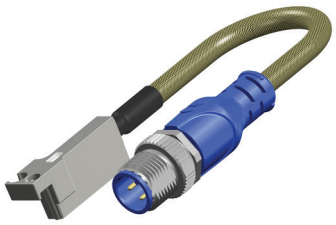
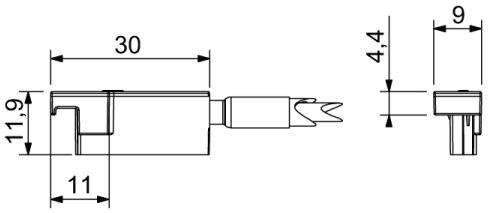
C1263L04Q3001AK

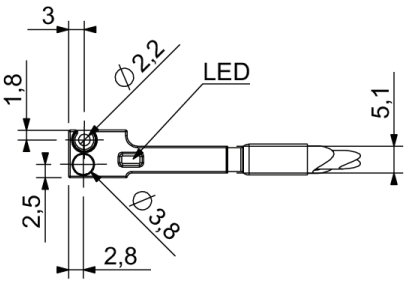
Welding environment
Q30



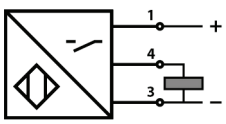
Technical data :	
Output type	PNP
Function	NO
Operating voltage	10…30 V DC
Operating current	200 mA
Non-Load consumption	< 10 mA
Voltage drop	< 2 V
Residual current	< 70 µA
Ambient temperature range	-25...70 °C
Magnetic sensitivity	1 mT
Hysteresis	3…20 %
Repeatability	< 5 %
Switching frequency	20 Hz
Protection :	
Reverse polarity protection	
Short-circuit protection	
Overload protection	
AC magnetic field immunity (AC welding current)	
IEC 61000-4-2 (ESD)	4kV Contact / 8kV Air
IEC 61000-4-4 (Burst)	2kV / 5kHz
IEC 61000-4-6 (RF conducted)	3V 150kHz…80MHz
Protection degree	IP67
Materials :	
Housing	Zamak
Status indication :	
Output	Yellow LED
Connection :	
Connector	M12
Cable	PUR, halogen free
Cable length	0,4 m (0/+30 mm)
Cable protection	Aramid fiber (kevlar) braided sleeving
Accessories (not included) :	
Assembly index (SDPQ30RC, SDPQ30RT, SDPQ30GP, ...)	

Dimensions :

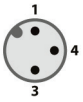




Connection diagram :



Pin assignment :



For uses in particularly harsh environments: Please enquire
We reserve the right to modify all or part of characteristics of our products without warning.

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