A1263H1K50XX2XS

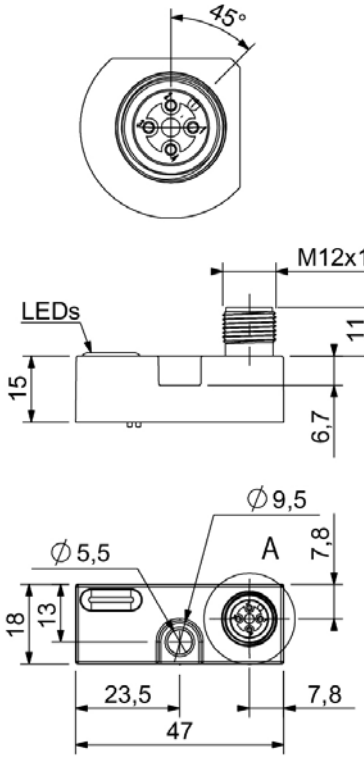
K500 removable amplifier set K500

Technical data :	
Output type	PNP
Function	NO
Operating voltage	10…30 V DC
Operating current	100 mA
No-load consumption	< 20 mA
Voltage drop	< 2 V
Residual current	< 70 µA
Ambient temperature range	0...60 °C
Hysteresis	3...15 %
Repeatability	< 5 %
Switching frequency	500 Hz
Protection :	
Reverse polarity protection	
Short-circuit protection	
Overload protection	
Magnetic field immunity (welding current)	
IEC 61000-4-2 (ESD)	4 kV contact / 8kV air
IEC 61000-4-4 (Burst)	2kV / 5kHz
IEC 61000-4-6 (RF conducted)	3V 150kHz…80MHz
Class II insulation	
Protection degree	IP67
Materials :	
Amplifier housing	PBT
Status indication :	
Power	Green LED
Output S4	Yellow LED
Output S2	Red LED
Connection :	
Connector	M12
Set including :	

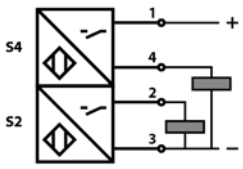
1x A1263H1K50XX2X Amplifier
1x Zinc-plated Steel spring washer
1x CHC M5-12 mm Aluminium fuse screw
1x CHC M5-20 mm Zinc-plated steel screw (ISO 4762 DIN 912)
Maximum recommended tightening torque 1 N.m

CE RoHS

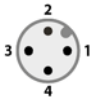
Dimensions :



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.

Printed on: 30 mai 2016