

Technical data :

Rated operating distance (Sn)	1,4 mm
Mounting mode	Flush
Output switches above 600 detections per minute	
Output type	PNP
Function	NO
Operating voltage	10...30 V DC
Operating current	200 mA
No-load consumption	< 20 mA
Voltage drop	< 2 V
Residual current	< 70 µA
Ambient temperature range	-25...70 °C
Hysteresis	3...15 %
Repeatability	< 3 %
Switching frequency	1 kHz
Power-on delay	< 560 ms

Protection :

Reverse polarity protection	
Short-circuit protection	
Overload protection	
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
Protection degree	IP67

Materials :

Housing	Anodized aluminium
Sensing face	PA

Status indication :

Detection	Yellow LED
Power	Green LED
Output (speed controller)	Yellow LED

Connection :

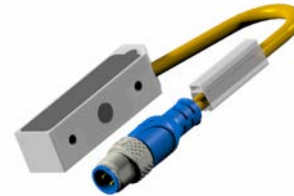
Connector	M12
Cable	PVC
Cable length	0,5 m

Accessories (included) :

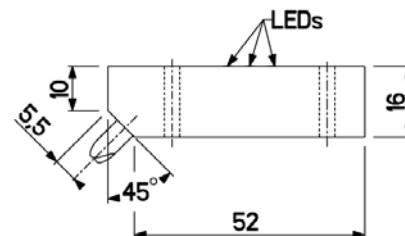
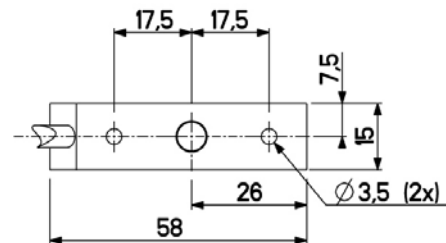
1 label holder

A1263R2Q570141

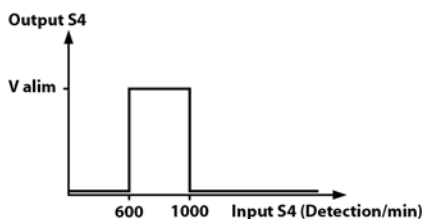
Speed controller
Q57



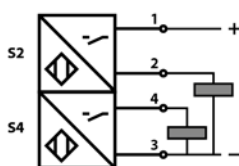
Dimensions :



Vue de détail (Fonctionnement) :



Connection diagram :



Pin assignment :

