

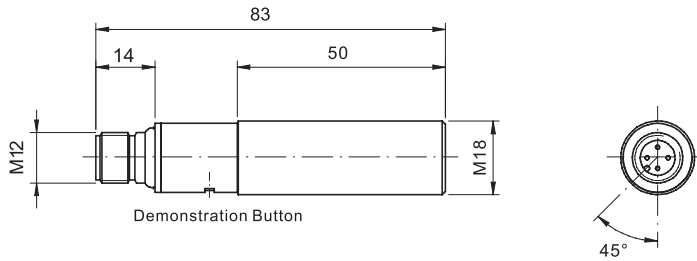


IP69K Type  
**NEW!**

Appearance	
Sensing type	Disffuse Reffection
Sensing distance	400mm
Light source	IR 880 nm
Hysteresis	≤10%
Repeatability	5%
Tolerance	+15/-5%Sn
Operating voltage	10~30V DC
Ripple factor	≤10%
No load current	Max. 35mA (30V)
Load current	≤100mA
LED	Green: teach-in Yellow: Excess gain
Output voltage drop	2Vmax.IL=100mA
Output type	NPN
Switch frequency	500Hz
Start delay	200ms
Ambient light	Incandescent lamp: <5,000 lux, Sunlight < 10,000 lux
Ambient temperature	25°C~80°C , no condensation
Protective Circuit	Reverse polarity protection, short-term overvoltage protection
Output protection	short circuit protection ( Automatic reset)
Sensitivity	Teach-in
Temperature drift	10%Sr
Protective degree	IP67; IP68 (1m, 7m /days); IP69K ( 40050-9 standard)
Material	stainless steel 316
Accessories	Mounting screws
Model No.	<b>PM18K-D40NR</b>

**Dimensions**

Unit: mm



**Circuit diagram**

