

Inductive
Rotational Speed Monitor



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
18 mm - Embeddable Rotational Speed Monitor, Potted-In Cable 	DBI 5U-M18E-AP4X3	M1582236	Rotational Speed Monitor	5	3-Wire DC PNP
30 mm - Embeddable Rotational Speed Monitor, Potted-In Cable 	DBI10U-M30-AP4X2	M1582231	Rotational Speed Monitor	10	3-Wire DC PNP
18 mm - Nonembeddable Rotational Speed Monitor, Potted-In Cable 	DNI12U-M18E-AP4X3	M1582235	Rotational Speed Monitor	12	3-Wire DC PNP
30 mm - Nonembeddable Rotational Speed Monitor, Potted-In Cable 	DNI20U-M30-AP4X3	M1582233	Rotational Speed Monitor	20	3-Wire DC PNP

TURCK mold-on connectors available on all cable sensors. See page M25.



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	End Cap	Power LED	Output LED	Mating Cord, Cable Length/Jacket	Wiring Diagram #	Wiring Diagram
10-65 VDC	0.05-50	≤200	-30 to +85	IP 67	CPB	PBT	PUR	GN	YE/RD	2M/PVC	1	<p>Diagram 1</p>
10-65 VDC	0.05-50	≤200	-30 to +85	IP 67	CPB	PBT	PA 66	N/A	YE/RD	2M/PVC	1	
10-65 VDC	0.05-50	≤200	-30 to +85	IP 67	CPB	PBT	EPTR	GN	YE/BU	2M/PVC	1	
10-65 VDC	0.05-50	≤200	-30 to +85	IP 67	CPB	PBT	EPTR	GN	YE/BU	2M/PVC	1	

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Harsh Duty