



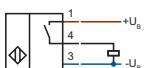
- \* Chrome plated brass body
- \* Ingress Protection IP68
- \* Operating temperature -25°C to +70°C
- \* For most materials, no reduction in sensing range
- \* LED status indicator
- \* Reverse polarity and wire break protection
- \* Supplied complete with 2 body locknuts
- \* All other accessories sold separately
- \* H1141 plug-in connection
- \* EMC immunity to EN61000-4.6
- \* Cables required for connection
- \* CE Approvals

# Turck

## UPROX+ (Factor 1) Inductive Proximity Switches



### M12 Plug-In Connection (H1141)

UPROX+ Inductive Proximity Switches			10 - 30V DC		PNP
Style	Part Number	Sensing Range (mm)	Installation Mode	Body Size (mm)	
				Thread	Length
 Normally Open (N/O)	<b>BI4U-M12AP6X-H</b>	4.0	Semi-Flush	M12 x 1.0	50
	<b>BI8UM18AP6X-H</b>	8.0		M18 x 1.0	50
	<b>BI15U-M30AP6X-H</b>	15.0		M30 x 1.5	60
	<b>NI10U-M12AP6X-H</b>	10.0	Non-Flush	M12 x 1.0	50
	<b>NI15U-M18AP6X-H</b>	15.0		M18 x 1.0	50
	<b>NI30U-M30AP6X-H</b>	30.0		M30 x 1.5	60


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## UPROX+ (Factor 1) Inductive Proximity Switches



### 2m Pre-Cabled Connection

UPROX+ Inductive Proximity Switches			10 - 30V DC		PNP
Style	Part Number	Sensing Range (mm)	Installation Mode	Body Size (mm)	
				Thread	Length
 Normally Open (N/O)	<b>BI4U-M12AP6X</b>	4.0	Semi-Flush	M12 x 1.0	50
	<b>BI8U-M18AP6X</b>	8.0		M18 x 1.0	50
	<b>BI15U-M30AP6X</b>	15.0		M30 x 1.5	60
	<b>NI10U-M12AP6X</b>	10.0	Non-Flush	M12 x 1.0	50
	<b>NI15U-M18AP6X</b>	15.0		M18 x 1.0	50
	<b>NI30U-M30AP6X</b>	30.0		M30 x 1.5	60

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