

Cognex M12-12 to Flying Lead Power and IO Cable		
	A photograph of a yellow Cognex M12 connector with a red lens and two black cables attached.	A technical drawing of a right-angle M12 connector with three pins.
	Standard M12 Connector (Straight)	Right-angle M12 Connector (135-deg key)
Length	Part Number	Part Number
5M (15 ft)	CCB-PWRIO-05	CCB-PWRIO-05R
10M (30 ft)	CCB-PWRIO-10	CCB-PWRIO-10R
15M (45 ft)	CCB-PWRIO-15	CCB-PWRIO-15R
Power and IO cables are black and have M12-12 to flying leads and are used with the In-Sight 7000 vision system.		

Color: Black
 IP Rating: IP67
 Wire: Copper
 Insulation: PVC
 Twisted: 3 pairs (twisted)
 Jacket: Polyvinylchloride (PVC)
 Flame retardant: Yes
 Silicon free: Yes
 Oil resistant: Yes
 Bend cycles: > 2 million cycles
 Bend radius: 5x max cable diameter
 Temp range: -40°C to 105°C
 Torsion: -

