

Power	Connector 1	Connector 2	Length	Feature	Application	Model		
DC	M12 (Socket-Female)	2-wire	2 m	PVC	Photoelectric sensors / Proximity sensors / Safety door switches	CID2-2		
			5 m			CID2-5		
			2 m	Oil resistant PVC		CIDH2-2		
			5 m	PVC		CIDH2-5		
	M12 (Socket-Female), L type	2-wire	2 m	PVC		CLD2-2		
			5 m			CLD2-5		
			2 m	Oil resistant PVC		CLDH2-2		
			5 m	PVC		CLDH2-5		
	M12 (Socket-Female)	2-wire	2 m	PVC		CID2-2-1		
			5 m			CID2-5-1		
			2 m	Oil resistant PVC		CIDH2-2-1		
			5 m	PVC		CIDH2-5-1		
	M12 (Socket-Female), L type	2-wire	2 m	PVC		CLD2-2-1		
			5 m			CLD2-5-1		
			2 m	Oil resistant PVC		CLDH2-2-1		
			5 m	PVC		CLDH2-5-1		
	M12 (Plug-Male)	2-wire	2 m	PVC		CID2-2P		
			5 m			CID2-5P		
			2 m	Oil resistant PVC		CIDH2-2P		
			5 m	PVC		CIDH2-5P		
	M12 (Plug-Male), L type	2-wire	2 m	PVC		CLD2-2P		
			5 m			CLD2-5P		
			2 m	Oil resistant PVC		CLDH2-2P		
			5 m	PVC		CLDH2-5P		
	M12 (Socket-Female)	3-wire	2 m	PVC		CID3-2		
			5 m			CID3-5		
			2 m	Oil resistant PVC		CIDH3-2		
			5 m	PVC		CIDH3-5		
	M12 (Socket-Female), L type	3-wire	2 m	PVC		CLD3-2		
			5 m			CLD3-5		
			2 m	Oil resistant PVC		CLDH3-2		
			5 m	PVC		CLDH3-5		
	M12 (Plug-Male)	3-wire	2 m	PVC		CID3-2P		
			5 m			CID3-5P		
			2 m	Oil resistant PVC		CIDH3-2P		
			5 m	PVC		CIDH3-5P		
	M12 (Plug-Male), L type	3-wire	2 m	PVC		CLD3-2P		
			5 m			CLD3-5P		
			2 m	Oil resistant PVC		CLDH3-2P		
			5 m	PVC		CLDH3-5P		
	M12 (Socket-Female)	4-wire	2 m	Oil resistant PVC		CIDH4-2		
			3 m	PVC		CIDH4-3		
			5 m			CIDH4-5		
			7 m			CIDH4-7		
			2 m	Oil resistant PVC		CIDH4-2-A		
			3 m	PVC		CIDH4-3-A		
			5 m			CIDH4-5-A		
			7 m			CIDH4-7-A		
			M12 (Socket-Female), L type	4-wire		2 m	Oil resistant PVC	CLDH4-2
						3 m	PVC	CLDH4-3
						5 m		CLDH4-5
						7 m		CLDH4-7
	M12 (Socket-Female), L type	4-wire	2 m	Oil resistant PVC		CLDH4-2-A		
			3 m	PVC		CLDH4-3-A		
			5 m			CLDH4-5-A		
			7 m			CLDH4-7-A		
	M12 (Plug-Male)	4-wire	2 m	Oil resistant PVC		CIDH4-2P		
			3 m	PVC		CIDH4-3P		
			5 m			CIDH4-5P		
			7 m			CIDH4-7P		
M12 (Plug-Male), L type	4-wire	2 m	Oil resistant PVC	CLDH4-2P				
		3 m	PVC	CLDH4-3P				
		5 m		CLDH4-5P				
		7 m		CLDH4-7P				