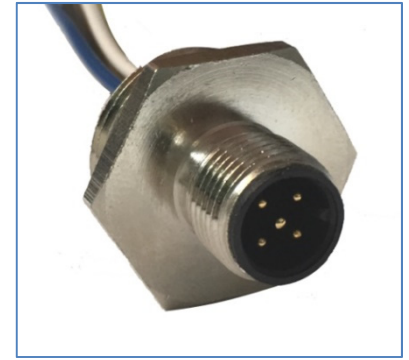
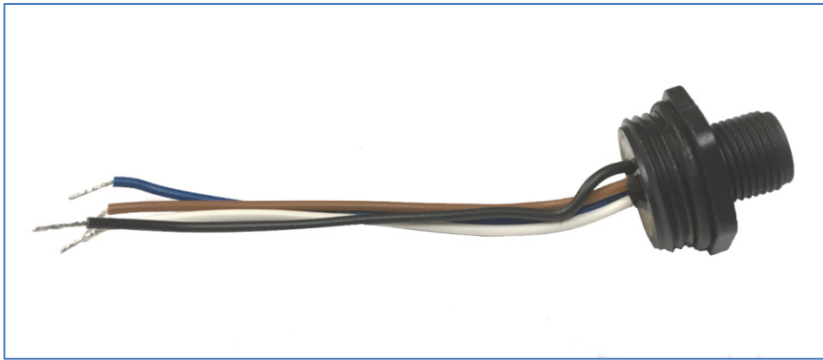


# Male Interface Connectors M12

ITC introduces a new family of accessories designed to use the popular M12 (female) wired connectors in association with ITC's existing devices (switches, limit switches, etc.) having access through a threaded Pg13.5/M12 entry.

The 2 models feature a male thread Pg13.5 on the wire side and a male M12 on the connector side. They are pre-wired with 4 or 5 stranded conductors 1.0mm<sup>2</sup> (~18AWG), l=80mm, pre-stripped and tinned. Ingress protection is IP67 when properly installed.

These connectors can be used to retrofit or modify any device having internal terminals, in order to connect it through M12 cabled connectors to other equipment, terminal blocks, interconnection boxes, etc. The added advantage is that the device will then be removable without undoing its internal wiring.



## Male Interface Connectors M12 (Order by Part No.)

Part No.	Description	Material	Number of poles
XX1036CO	4-pole plastic connector Pg13.5/M12	Polyamide	4
XX1061CO	5 -pole plastic connector Pg13.5/M12	Polyamide	5
XX1037CO	5 -pole plastic connector Pg13.5/M12	Brass nickel plated	5

*Information subject to change without notice*

For female M12 connectors, please see our catalog [EC-1502 Sensor Connectors and Cables](#).