

Connectors

PROBE CONNECTORS				
Code	Design	Description	Specifications	Mounting
C1		Threaded probe connector M12	- 4- or 5-pin, male, screwed - 60V/3A contact ratings - IP68 - 23x21x18 mm	probe body
C1-FL C1-FS		Probe connector M12 : - angled - straight	- 4- or 5-pin, male/female, screwed - 60V/3A contact ratings - IP68 - 40x35x20 mm angled female header - 50x20 mm straight female header	cable
C1A C1S		Probe connector set M12	- 4- or 5-pin, male/female, screwed - 60V/3A contact ratings - IP68 - 40x35x20 mm angled female header - 50x20 mm straight female header	probe body/ cable
C2		Threaded probe connectors M8	- 3- or 4-pin, male, screwed - 60V/3A contact ratings - IP68 - 16x12x12 mm	probe body
C3		Snap-in connector set ø8	- 3-, 4-, or 5-pin, male/female, snap-in - 60V/3A contact ratings - 3.6...5 mm cable diameter - IP40 - 24x10x10 mm male plug	appliance/ probe cable
C4		Audio connector	- 5-pin, male, plug-in - 34V/4A contact ratings - 5.5 mm cable diameter - IP30 - 59x17x17 mm	probe cable
C5		Standard thermocouple connector	- 2-pin (round ø4.8), male, plug-in - for T/Cs type "E", "J", "K", "N", "R", "S", "T" - 5.5 mm cable diameter - 48x25x13 mm	probe cable
C6		Miniature thermocouple connector	- 2-pin (flat 2.4x0.8), male, plug-in - for T/Cs type "E", "J", "K", "N", "R", "S", "T" - 4.9 mm cable diameter - 49x17x8 mm	probe cable
C7		Connector set DIN 43650	- 4-pin (3+PE), male/female, plug-in/screwed - 250V/16A contact ratings - 4.5...10 mm cable diameter - IP65 (with gasket) - 50x35x30 mm female header	probe body/ cable
C8		Connector set DIN 43651	- 7-pin (6+PE), male/female, plug-in/screwed - 250V/10A contact ratings - 7...9 mm cable diameter - IP65 (with gasket) - 65x53x30 mm	probe body/ cable
C9		LEMO metal snap-in connector set	- 2-, 3-, 4-, 5- or 6-pin, male/female, snap-in - 700V/7A contact ratings - 4.1...5.5 mm cable diameter, 0.34 mm <sup>2</sup> max. - IP50 - ø9.5x36 mm	probe body/ cable

COMECO reserves the right of changing specifications without prior notice!