# pH and ORP accessories











#### Coaxial connectors (DIN)

(1) & (2): To connect cable 9060 type on any pH/ mV-meters or electrodes with head S7 type.

This patented connector allows connection with cables below, on site with only a soldering iron thin pane and a wire stripper.

Code	Reference	Description	
160 200	9054	Coaxial connector (to electrode or pH-meter)	
160 100	9050	DIN connector, metal for pH-meter	

# DIN molded connector 9054 on cable 9060 for pH

(3): Connection electrode / pH-meter. Convenient distances from power supply cables and process signals must be respected.

Code	Description	
160 205	DIN molded connector 9054 on 5 m long cable 9060 type	
160 210	DIN molded connector 9054 on 10 m long cable 9060 type	
160 220	DIN molded connector 9054 on 20 m long cable 9060 type	
160 230	DIN molded connector 9054 on 30 m long cable 9060 type	

# Cable 9060 special for pH - Triple coaxial cable 9061 (double

9060: Connection electrode / pH-meter for distances less than 30 m. Convenient distances from power supply cables and process signals must be respected. 9061: Connection electrode / pH-meter for distances over 30 m and/or areas where electrical interferences exist.

This cable 9061 has a second shield to protect the measuring signal.

The second shield (external) must be connected to ground and only on monitor

Convenient distances from power supply cables and process signals must be respected.

9059: Workshop mounting of any connector 9054, 9050, BNC, etc. on the cable of your choice (Code 160 400)

Code	Reference	Description
160 300	9060	Coaxial cable for pH
160 310	9061	Triple coaxial cable (double shield)

### **Junction box 9055**

(4): IP 55, case, 2 plugs S7, shielded inside

Code	Reference	Description
160 250	9055	Junction box

### (5): Buffer solutions

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Code	Reference	Description
160 500	9005	KCl electrolyte, 500 ml
160 607	9011	pH 7 buffer, 100 ml
160 604	9012	pH 4 buffer, 100 ml
160 609	9013	pH 10 buffer, 100 ml
160 616	9016	rH 200 mV solution, 100 ml



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