

## Interface Cables



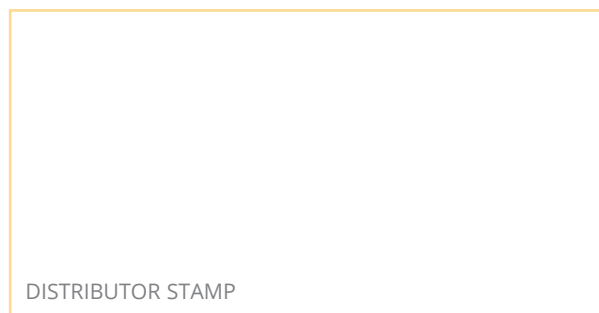
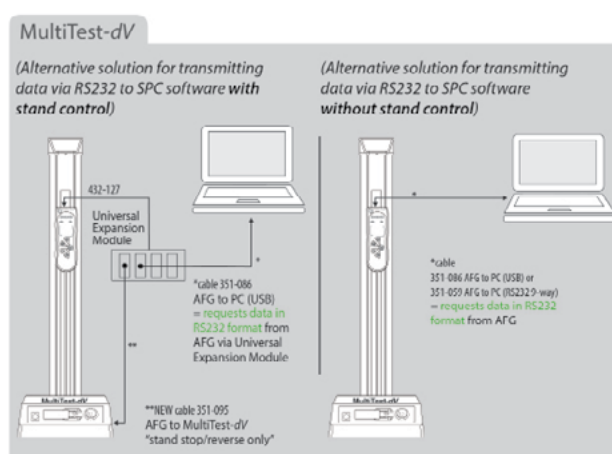
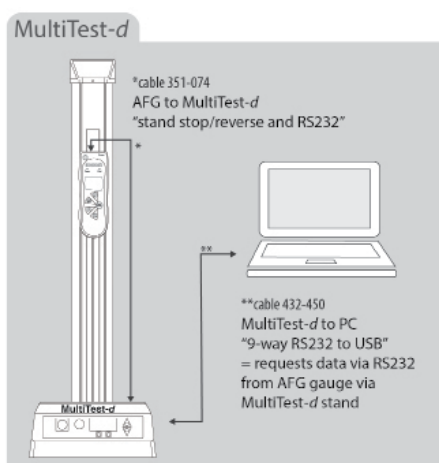
	Connect from	Date of manufacture	Connector A
	CAPTEST	2014-	RS232 (M) mini DIN
	CFG+	2010-	2.5 mm jack (M)
	BFG-HS/BFG/Orbis Mk 1	2003-2007 (BFG 2008-)	15-pin RS232 (M) D connector
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	BFG-HS/BFG/Orbis Mk 1	2003-2007 (BFG 2008-)	15-pin RS232 (M) D connector
	BFG	2008-	15-pin RS232 (M) D connector
	AFG/AFTI/Orbis/Tornado	2008-	15-pin RS232 (F) D connector
	AFG/AFTI/Orbis/Tornado	2008-	15-pin RS232 (F) D connector
	AFG/AFTI/Orbis/Tornado	2008-	15-pin RS232 (F) D connector
	AFG/AFTI/Orbis/Tornado	2008-	15-pin RS232 (F) D connector
	Universal Expansion Module	2008-	15-pin RS232 (F) D connector
	AFG	2008-	15-pin RS232 (F) D connector
	AFTI	2008-	15-pin RS232 (F) D connector
	AFG/AFTI	2008-	15-pin RS232 (F) D connector
	AFG/AFTI	2008-	15-pin RS232 (F) D connector
	MultiTest-d/Vortex-d		9 pin RS232 (M) D connector
	MultiTest-dV/Vortex-dV		USB-B
	RS232 to USB converter		9-pin RS232 (M) D connector
	ELS range of loadcells	2019-	6-pin connector

Connect to	Connector B	Function	Part no.
Serial printer (e.g. Mettler Toledo)	9-pin RS232 (F) D connector	Data transfer (bi-directional)	351-090
PC with Emperor Lite or VectorPro Lite	9-pin RS232 (F) D connector	Data transfer (uni-directional)	351-077
Mitutoyo printer/DigiCon-X interface	DigiCon-X	Data transfer (bi-directional)	351-055
PC with Emperor Lite or VectorPro Lite	9-pin RS232 (F) D connector*	Data transfer (bi-directional)	351-054
PC with Emperor Lite or VectorPro Lite	USB-A	Data transfer (bi-directional)	351-087
Analog	2 banana plugs	Data transfer (bi-directional)	351-057
MultiTest-d	25-pin RS232 (M) D connector	Data transfer only (no stand control)	351-076
Mitutoyo Printer/DigiCon-X interface	DigiCon-X	Data transfer (bi-directional)	351-058
PC with Emperor Lite or VectorPro Lite	9-pin RS232 (F) D connector*	Data transfer (bi-directional)	351-059
PC with Emperor Lite or VectorPro Lite	USB-A	Data transfer (bi-directional)	351-086
Analog	3 banana plugs	Data transfer (uni-directional)	351-060
Multiple peripheral devices	4 x 15-pin RS232 (M) D connectors	Data transfer and stand control	432-127
MultiTest-d	25-pin RS232 (M) D connector	Gauge to stand (reverse/stop) & data transfer to stand	351-074
Vortex-d	25-pin RS232 (M) D connector	Gauge to stand (stop only) & data transfer to stand	351-074
MultiTest-dV/Vortex-dV	RJ11	Gauge to stand (data transfer only)	351-092
MultiTest-dV/Vortex-dV	RJ11	Gauge to stand (reverse/stop) & data transfer to stand	351-095
PC with Emperor Lite or VectorPro	9-pin RS232 (F) D connector	Data transfer (bi-directional)	351-051
PC with VectorPro Lite	USB-A	Data transfer (bi-directional)	351-093
PC	USB-A	Convert RS232 to USB	432-450
MultiTest-dV	12-pin connector	Data transfer (loadcell to stand)	352-275 2.5 kN 352-275-V01 0.5 & 1 kN

## Interface options for the family of '-i' and '-xt' Systems

	Part No.	Description
	 351-081	USB to USB RS232 cable (2m long) for transmitting via COMMS port of 'xt' console to a PC
	 351-080	Event-input cable for MultiTest/Vortex/Helixa-i and 'xt' stands
	 PDV14081	Footswitch to simulate 'Start' on MultiTest-i and 'xt' stands

### Communicating with PC via RS232, e.g. to SPC software



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