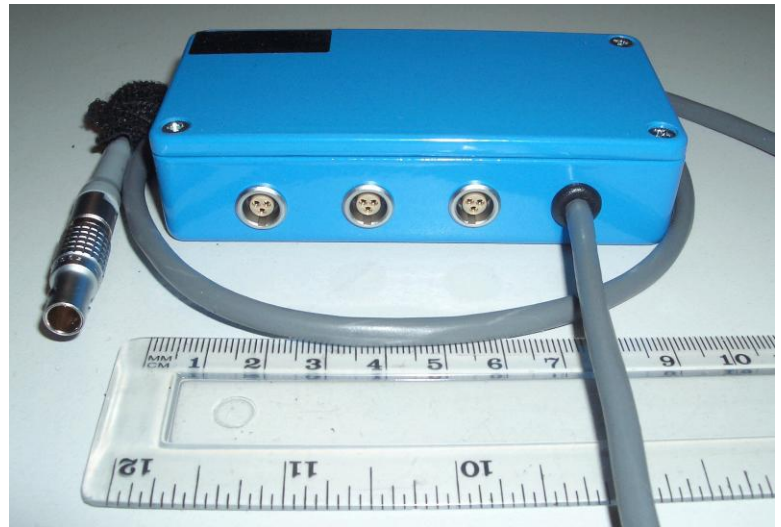


Digital Splitter (RLVBACS27)

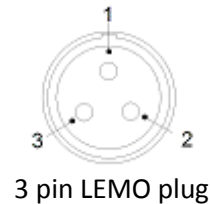
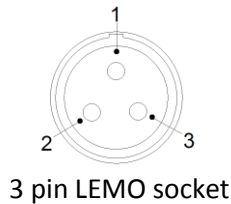


The Digital Splitter allows more than one brake trigger to be connected at the same time into the brake trigger input of a VBOX. In addition it also allows an external start/stop logging switch to be connected to the same VBOX socket simultaneously.

The Digital Splitter consists of one flying lead terminated with a 3-way Lemo plug, and three 3-way Lemo sockets. Each pin from each of the three sockets, and the plug, are joined to the same corresponding pins on each of the other sockets.



Connection details



PIN	In/Out	Function
1	O	Ground
2	I	Start / Stop logging switch input
3	I	Brake trigger / event marker input
Chassis		Ground