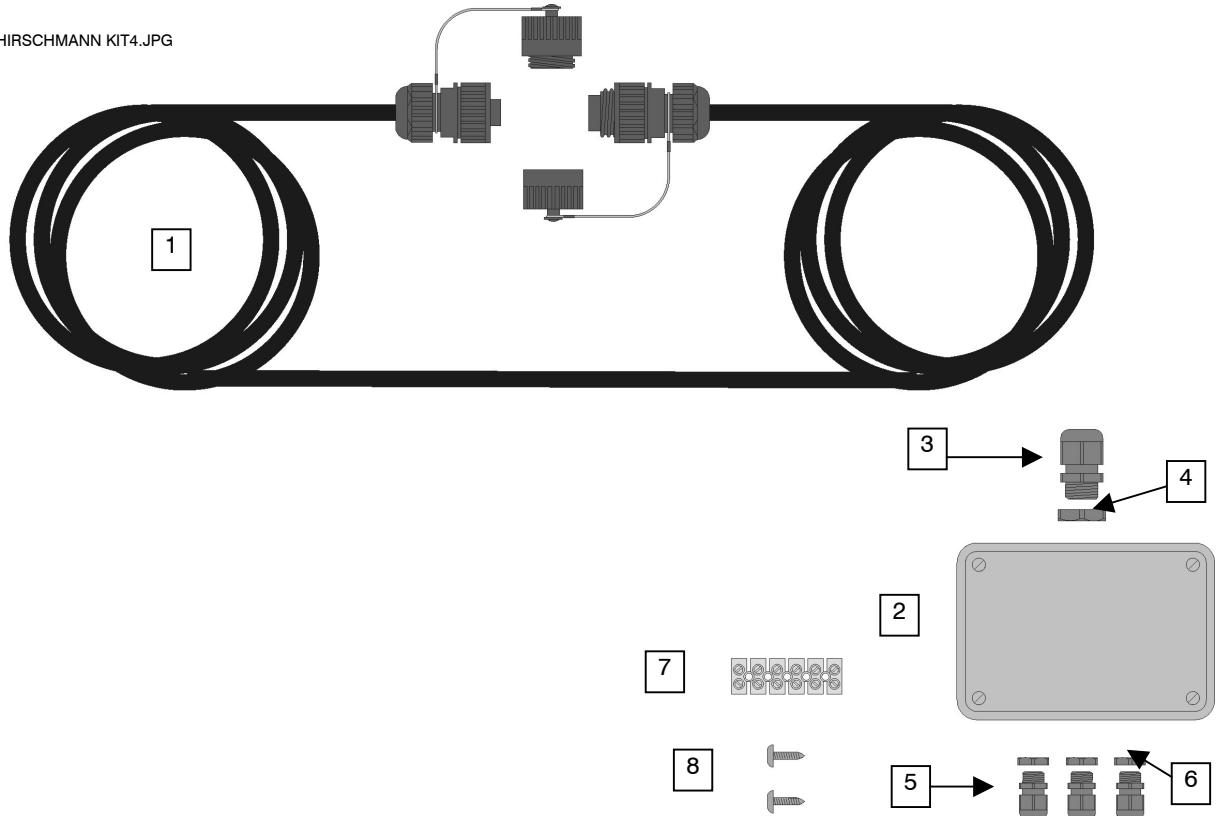




## 7-WAY CONNECTOR KIT K/7WAY/CONN/MK2

This connector kit can be used as an externally mounted connector between the vehicle cab and a demountable implement. The 8-core cable can be cut to suit the installation. It is suggested that you observe the connection scheme as follows (Pro-Series/Spraymaster 200). This will ensure consistency between installations and help with in-field servicing.

HIRSCHMANN KIT4.JPG

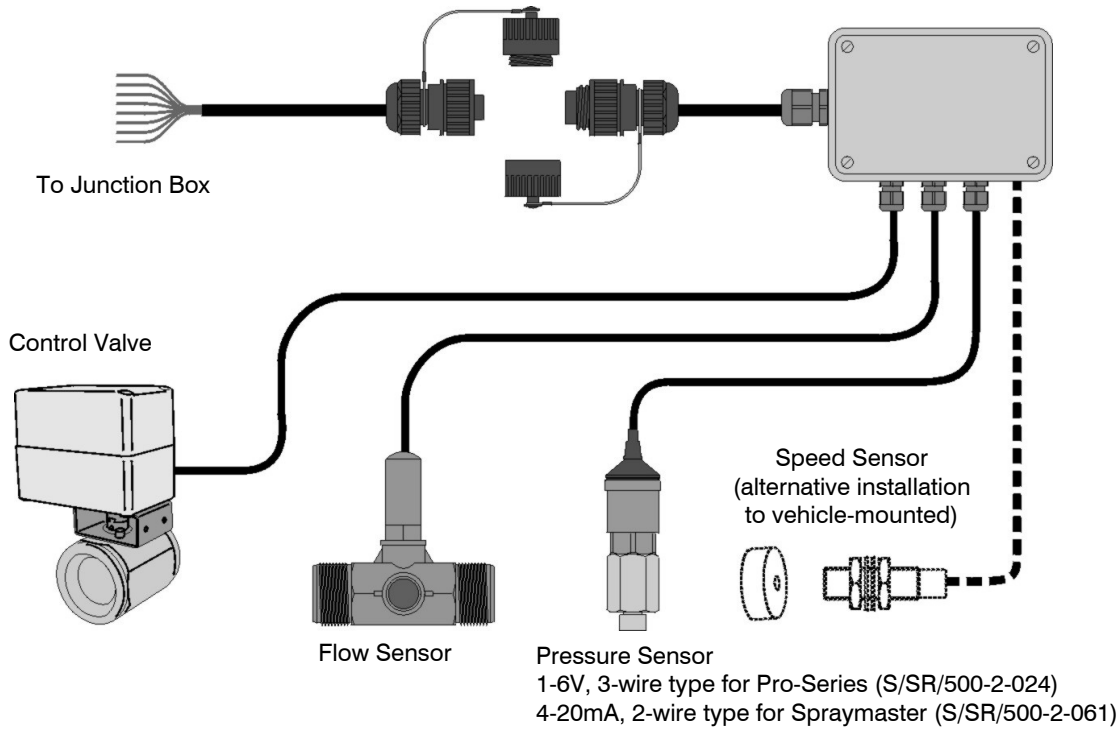


Item	Part Number	Description	Qty
1	S/CB/500-1-088	7-way Trailer Connector Lead : Male-Female	1
2	S/M740-016	Junction Box (bare)	1
3	S/G734-009	PG11 Cable Gland	1
4	S/G734-013	PG 11 Back nut	1
5	S/G734-040	PG7 Back nut	3
6	S/G734-038	PG 7 Cable Gland	3
7	S/T607-051	Connector Block (6-way)	1
8	S/FSNR/940502	No. 10 x 1/2" Self-tapping Screw - Stainless	2
#	S/CBL/TIE/005	8" Cable tie	25

# denotes part not illustrated

### Pin / Socket Orientation

It is recommended that the female connector (socket) is always fitted on the vehicle i.e. the Delta 34/ Spraymaster 200 Junction Box, and the male connector (pins) on the trailed implement.



Pro-Series J/Box terminal	8-core Cable - Wire colour	Spraymaster 200 J/Box terminal	Terminal (Hirschmann Connector)	Function	Sensor Extension Cable wire colour	Sensor Cable wire colour
PL2 6	Brown	5	1	Flow Signal	Yellow/Green	Green
PL2 12	Red	10	2	Flow Sensor +V <sup>[1]</sup>	Brown	Brown <sup>[1]</sup>
				2-wire Pressure Sensor +V	Brown	Brown
				3-wire Pressure Sensor +V (marked 'SUPPLY')	Brown	Red
PL2 8	White	11	3	Valve +	Brown	Brown
PL2 16	Yellow	1	4	Fwd Speed Signal	Brown	Brown
PL2 26	Green	2	5	2-wire Pressure sensor Signal	Blue	Blue
				3-wire Pressure Sensor Signal (marked 'O/P')	Yellow/Green	Brown
PL2 9	Blue	12	6	Valve -	Blue	Blue
PL2 3	Black	6 or 9	7	Flow Sensor 0V	Blue	White
				Forward Speed Sensor 0V	Blue	Blue
				3-wire Pressure Sensor 0V (marked 'COMMON')	Blue	Black
-	Violet	-	-	Spare	-	-

[1] The flow sensor can be wired as a 2-wire sensor however, it is recommended you wire it as an active (3-wire) sensor to give a more reliable output at low flow rates.

[2] 1-6V, 3-wire Pressure Sensor (S/SR/500-2-024) fitted to Pro-Series  
4-20mA, 2-wire Pressure Sensor (S/SR/500-2-061) fitted to Spraymaster 200