Terminal box at axis 3

	ROW 1		ROW 2	
N.C.	1		1	N.C.
N.C.	2		2	N.C.
N.C.	3		3	N.C.
N.C.	4		4	N.C.
SHIELD	5		5	SHIELD
N.C.	6		6	N.C.
PROFI Neg Tools	7		7	PWR GND Tools
(Green) PROFI Pos Tools	8		8	(1) 24 V Tools
(Red) PROFI Neg Valve	9	$X \times X$	9	(2) PWR GND Valve
(Blue) PROFI Pos Valve	10	X	10	(Black+White) 24 V Valve
(Red) PROFI Neg IN	11	X	11	(Brown+Blue) PWR GND IN
(Green) PROFI Pos IN	12	$\mathcal{I} \setminus$	12	(1) 24 V IN
(Red)				(2)