

CABLE LIST

WSC 2017 ABU DHABI

Nr.	Cable type	intern		extern	Description
-W1	H07VV-F 5G2,5	-X1	----->	-X0	Power Supply 3x400V+N+PE
-W2	H07VV-F 5G1,5	-X1	----->	-X6	Power Supply 2x400V Control box 2
-W3	H05VV-F 7G0,75	-X2	----->	-X5	Power Supply 24V DC Control box 2
-W4	H05VV-F 7G0,75	-X2	----->	-S1, -S5	Emergency stop, Button quit.
-W5	H07V-K 6	-X2	----->	-X4	protective earth terminal control box1
-W6	Ethernet cable	-K1	----->	-A3	Ethernet cable
-W7	H07VV-F 3G1,5	-X6	----->	-E1	Heater
-W8	EMCMK 3x1,5/1,5	-T1	----->	-MA1	Motor 1
-W9	H07V-K 6	-X6	----->	-X4	protective earth terminal control box2
-W10	H05VV-F 5G0,25	-K12	----->	IO-Link Pos.10	IO-Link
W11.1	H05VV-F 3G0,75	-K7	----->	-S12	limit switch door is open
W11.2	H05VV-F 3G0,75	-K7	----->	-S13	limit switch door is closed
W11.3	H05VV-F 3G0,75	-K7	----->	-S14	Position switch left
W12	JAMAK 4x(2+1)x0,5+0,5	-K11	----->	-R1, R2	potentiometers
W13.1	H05VV-F 3G0,75	-K7	----->	-S15	position switch middle
W13.2	H05VV-F 3G0,75	-K7	----->	-S16	position switch right
W13.3	H05VV-F 4G0,75	-K9	----->	-MB1, -MB2	Valve open/close door
W14	H07VV-F 4G1,5	-X6	----->	-MA1	Motor 2
W15	H05VV-F 7G0,75	-K8	----->	pos.27	Steady light
W16.1	H05VV-F 3G0,75	-K7	----->	-S18	limit switch door 2 is open
W16.2	H05VV-F 3G0,75	-K7	----->	-S19	limit switch door 2 is closed
W16.3	H05VV-F 5G0,75	-K9	----->	-MB3, -MB4	Valve open/close door 2
W17	H05VV-F 3G0,75	-K7	----->	-S20	position switch middle right
W18	H05VV-F 5G0,75	-K9	----->	-MB5, -MB6	action 1, action 2