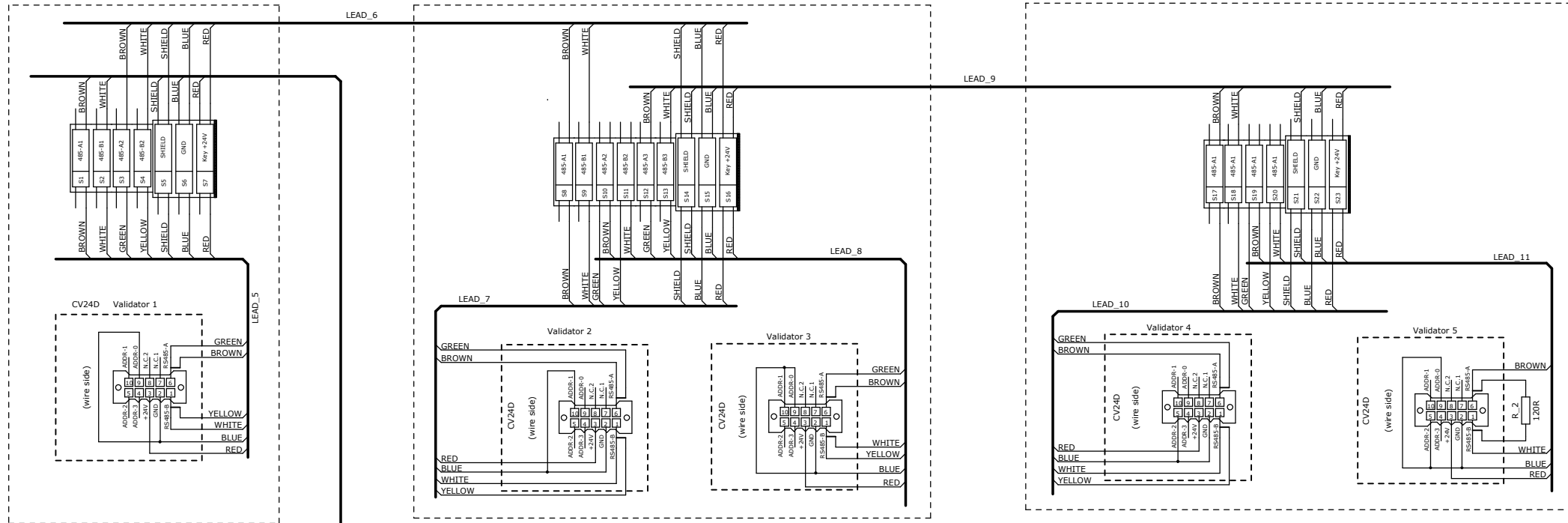


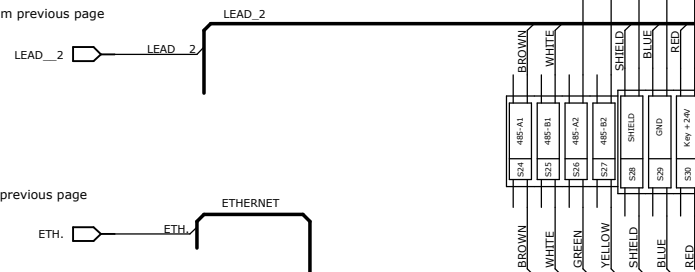
Door 1

Door 2

Door 3

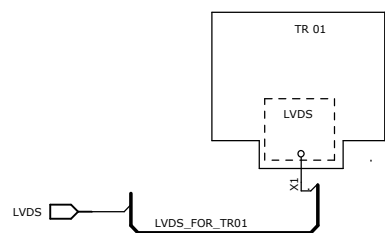


RS-485 bus continuing from previous page



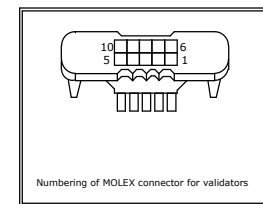
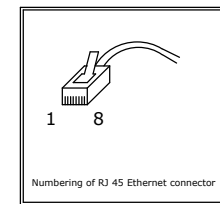
Continuing Ethernet from previous page

Driver's terminal



Continuing LVDS cable from previous page


Cable TR01 - ZJ01			
TR01 (T 568 B)		ZJ01 (T 568 B)	
1	ORANGE+WHITE	1	ORANGE+WHITE
2	ORANGE	2	ORANGE
3	GREEN+WHITE	3	GREEN+WHITE
4	BLUE	4	BLUE
5	BLUE+WHITE	5	BLUE+WHITE
6	GREEN	6	GREEN
7	BROWN+WHITE	7	BROWN+WHITE
8	BROWN	8	BROWN



Addresses for CV24D				
X = Connect to GND				
(address)	9	10	5	4
1	X			
2		X		
3	X	X		
4			X	
5	X		X	

Ethernet cable for CVP35					
RJ45 (8 pins)			Molex 24 pins		
side of ZJ01			side of CVP35		
1	YELLOW	Tx+	10	YELLOW	Rx+
2	ORANGE	Tx-	22	ORANGE	Rx-
3	WHITE	Rx+	9	WHITE	Tx+
6	BLUE	Rx-	21	BLUE	Tx-

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INDEX	CHANGE	DATE	SIGNATURE	 Dráby 849 Vysoké Mýto 566 01 Czech Republic
CREATED	Martin Severa	6.3.2018		
CHECKED				
APPROVED				
VERSION	1.21	6.3.2018		
FILE	120 53 400 022 E11 rev 1.21			
TITLE		TYPE: KABJHL		
DP Jihlava bus installation				
DRAWING No.		OLD DRG. No.		
120 53 400 022 E11 rev.1.23				
SHEET: 2		TOTAL SHEETS: 3		

LEAD_1		
	CABLE LI2YCY(TP) 2X2X0.22	RS 485
	CABLE CYA 0.75 YELLOW	OUT2
	CABLE CYA 0.75 RED	OUT2
LEAD_5, 7, 8, 10		
	CABLE LI2YCY(TP) 2X2X0.22	RS-485
	CABLE CYA 1.5 RED	+24V
	CABLE CYA 1.5 BLUE	GND
LEAD_2, 3, 4, 6, 9, 11		
	CABLE LI2YCY(TP) 1X2X0.5	RS-485
	CABLE CYA 1.5 RED	+24V
	CABLE CYA 1.5 BLUE	GND
ZJ01_POWER_LEAD		
	CABLE CYA 1.5 RED	Bat. +24V
	CABLE CYA 1.5 BLUE	GND
	CABLE CYA 0.5 YELLOW	Key+24V
ETHERNET		
LVDS		

Colour marking of WAGO terminal blocks	
Terminal block	Colour
W1,W2	Yellow
W3,W6	Red
W4, W5	Blue
W7-W12	Gray smaller


CABLE LI2YCY(TP) 1X2X0,5 - LAPPKABEL UNITRONICS

CABLE LI2YCY(TP) 2X2X0,22 - LAPPKABEL UNITRONICS

ETHERNET - HARTING PROFINET Type B Cable 4-wire, Cat.5, PVC 2x2x22/7 No. 09 456 000 102

LVDS - Network cable S-FTP HARTING PVC (4x2x26/7AWG) Cat.5, No. 09 456 000 200 (220)

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INDEX	CHANGE	DATE	SIGNATURE	 <div><div>®</div><div>Dráby 849 Vysoké Mýto 566 01 Czech Republic</div></div>
	NAME	DATE	SIGNATURE	
CREATED	Martin Severa	6.3.2018		
CHECKED				SCALE
APPROVED				N
VERSION	1.21	6.3.2018		OLD DRG.
FILE	120 53 400 022 E11 rev 1.21			OLD DRG. No.
	TITLE DP Jihlava bus installation CABLES_DESCRIPTION			TYPE: KABJHL DRAWING No. 120 53 400 022 E11 rev.1.23 SHEET: 3