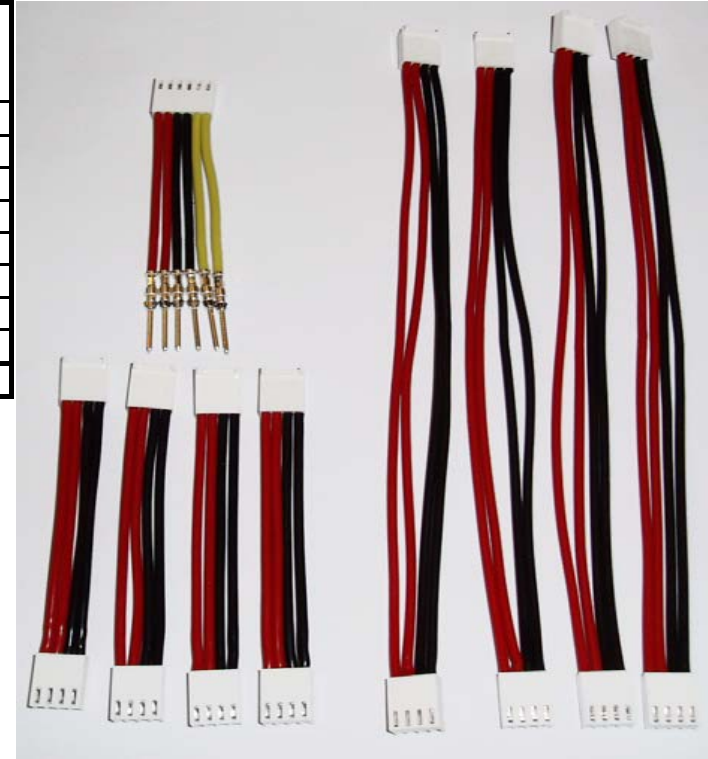


**Length of the cables among 200V DC Distribution PCB
and 8 bricks inside LV Box**

Name of the brick	Lengths of the cable lines [mm]	Type of the connector on both sides (4 pins) / order number	Cable mm ² /AWG		Number of pin & Color	Type of the KK2.54 pin
-15V to HV	4 x 205	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
15V to HV	4 x 205	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
3.3V to Digitizer	4 x 80	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
5V to Motherboard	4 x 80	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
5V to Digitizer	4 x 80	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
-5V to Motherboard	4 x 80	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
5V to HV	4 x 200	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
15V to Motherboard	4 x 200	KK2.54 / 22-01-2045	0.5	18	3+4red/2+1black	08-50-0032
Stripping length =4.5mm on both ends		16 pieces	= 2260mm black + 2260mm red cables 0.5mm ²			64 pieces

Silicon cables

Crimping tool
69 008-0956



**Length of cables between 200V DC Distribution PCB
and Harting connector HAN 72DD**

Name of the line	Lengths of the cable lines [mm]	Type of the connector (6 pins) / order number	Cable mm ² /AWG		Number of pin & Color	Type of the KK2.54 pin	Type of the Harting pin
200V [-]	2 x 65	KK2.54 / 22-01-2065	0.5	18	3+4 black	08-50-0032	09 15 000 6103
200V [+]	2 x 65	KK2.54 / 22-01-2065	0.5	18	1+2 red	08-50-0032	09 15 000 6103
Interlock	2 x 65	KK2.54 / 22-01-2065	0.5	18	5+6 yellow	08-50-0032	09 15 000 6103
= 140+150+130		1 piece	=130mm black+130mm red+130mm yellow cables 0.5mm ²			6 pieces	6 pieces

Silicon cables

Stripping length = 4.5mm
Crimping tool 69 008-0956

Stripping length = 7mm
Crimping tool 09 99 000 0110

Silicon cables 0.5mm ² for 1pc of the LV Box		
Silivolt -E 0.5	Black	2.39m
Silivolt -E 0.5	Red	2.39m
Silivolt -E 0.5	Yellow	0.13m

Rev.	10.10.2003	25.11.2003	17.02.2004	24.09.2004
Zdenek Kotek	08.11.2003	22.01.2004	10.03.2004	
	13.11.2003	13.02.2004	19.09.2004	