

INSTRUCTION SHEET

Single CK1-35, CK1-35.2, CK1-35.3

Double CK2-35, CK2-35.3, CK2-35.3

Power block CK1-35.7, CK1-50.7

(2110110350, 2110110352, 2110110353, 2110120350, 2110120352, 2110120353, 2110110357, 2110110507)



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Terminal block

CK1-35 (2,5mm²-35mm²)
2110110350



CK1-35.2 (2,5mm²-35mm²)
2110110352



CK1-35.3 (2,5mm²-35mm²)
2110110353



CK2-35 (2,5mm²-35mm²)
2110120350



CK2-35.2 (2,5mm²-35mm²)
2110120352



CK2-35.3 (2,5mm²-35mm²)
2110120353



CK1-35.7 (2,5mm²-35mm²)
2110110357



CK1-50.7 (2,5mm²-50mm²)
2110110507



Before assembling aluminium and copper conductors

Step 1: Strip the cable with the proper tool

Step 2: Make sure the cable has the proper shape

Fault	Change	Correct

Step 3: Remove the oxide layer

Step 4: Apply an oxide breaker (aluminium conductors)

Terminal block

		 Aluminium	 Copper	 cord-end		Inom AL	Inom CU
CK1-35.#	3Nm (2,5-16mm ²) 6Nm (25-35mm ²)	2,5mm ² - 35mm ²	2,5mm ² - 35mm ²	2,5mm ² - 16mm ²	HEX 4	120A	135A
CK2-35.#	3Nm (2,5-16mm ²) 6Nm (25-35mm ²)	2,5mm ² - 35mm ²	2,5mm ² - 35mm ²	2,5mm ² - 16mm ²	HEX 4	120A	135A
CK1-35.7	3Nm (2,5-16mm ²) 6Nm (25-35mm ²)	2,5mm ² - 35mm ²	2,5mm ² - 35mm ²	2,5mm ² - 16mm ²	HEX 4	120A	135A
CK1-50.7	4Nm (2,5-4mm ²) 12Nm (6-50mm ²)	2,5mm ² - 50mm ²	2,5mm ² - 50mm ²	2,5mm ² - 35mm ²	HEX 5	145A	160A

Note:

Unused openings should be tighten to a torque of 0,5 - 1 Nm

WARNING:

All products shall be installed and used as indicated by SEP Europe in the instruction sheets and training materials. Products must never be used for a purpose other than which they were designed for or in a manner that exceeds the specified ratings. Installations must be carried out in accordance with the applicable national rules for electrical installations.

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