

1. Hardware

Description	Manufacturer's number (MLFB)
<p>Control Unit CU320</p> <p>Control Unit CU320-2 DP (Option K90)</p> <p>Control Unit CU320-2 PN (Option K95)</p>	<p>6SL3040-0MA00-0AA0</p> <p>6SL3040-1MA00-0AA0</p> <p>6SL3040-1MA01-0AA0</p> <p>(look at "Manufacturer's declaration regarding functional safety of SINAMICS S120, framesizes: Booksize, Booksize Compact and Chassis")</p>
<p>Control Interface Module (CIM)</p> <p>The parts of the functions of the functional safety are completely concentrated in the CIM Module and not in the Power Module Chassis.</p> <p>The CIM is integrated in G130/G150/ G150 NEMA/S120 Cabinet Modules/ S120 Cabinet Modules NEMA/S120 Chassis/S150 and S150NEMA.</p>	<p>with power supply PSB-C V2:</p> <p>A5E33215859 CIM DAC</p> <p>A5E01265028 CIM DAC m. FPGA</p> <p>A5E35974425 CIM DAC LC</p> <p>A5E01265030 CIM DAC LC m. FPGA</p> <p>with power supply PSB-C V3 (as from 2018):</p> <p>A5E39698971 CIM DAC</p> <p>A5E39698967 CIM DAC m. FPGA</p> <p>A5E39698969 CIM DAC LC</p> <p>A5E39698970 CIM DAC LC m. FPGA</p> <p>Spare part:</p> <p>CIM DAC:</p> <p>6SL3350-6TK00-0EA0 A5E01265024</p> <p>CIM DAC LC:</p> <p>6SL3350-6TK00-0BA0 A5E01265026</p> <p>CIM DAC m. FPGA:</p> <p>6SL3350-6TK00-0CA0 A5E01265025</p> <p>CIM DAC LC m. FPGA:</p> <p>6SL3350-6TK00-0DA0 A5E01265027</p>
<p>Control Interface Module ULMA (CIM ULMA) (ab 2018 verfügbar)</p> <p>The parts of the functions of the functional safety are completely concentrated in the CIM ULMA Module and not in the Power Module Chassis-2.</p> <p>The CIM ULMA is integrated in S120 Chassis-2 and S120 Cabinet Modules-2.</p>	<p>with power supply PSB ULMA :</p> <p>A5E39910015 CIM DAC</p> <p>Spare part:</p> <p>CIM DAC:</p> <p>6SL3350-0BF00-1CA0 A5E41518441</p>

Description	Manufacturer's number (MLFB)
Option K87 Terminal module TM54F	look at "Manufacturer's declaration regarding of functional safety of SINAMICS S120, framesizes: Booksize, Booksize Compact and Chassis"
Option K82 ¹⁾ Module for activation of safety function „Safe Torque Off“ and „Safe Stop 1“	TÜV SÜD Certificate No. Z10 09 05 66105 004 (valid of factories Nuremberg, Alpharetta, New Kengsington and SEDL/Tianjin) look at "Manufacturer's declaration of functional Safety Option K82 (valid of factory in Jundiai, Brazil)"
Option K88 Safe Brake Adapter for AC 230 V / 2 A (max.)	SINAMICS G150 / SINAMICS S150 6SL3710 + K88 SINAMICS S120 Cabinet Modules 6SL3720-.TE.-..... + K88 6SL3720-1TG.-..... + K88
Safe Brake Adapter for AC 230 V / 2 A (max.)	6SL3355-2DX00-1AA0
SINAMICS G130	6SL3310-1GE32-1AA3 (3 AC 380 ... 480 V) 6SL3310-1GE32-6AA3 6SL3310-1GE33-1AA3 6SL3310-1GE33-8AA3 6SL3310-1GE35-0AA3 6SL3310-1GE36-1AA3 6SL3310-1GE37-5AA3 6SL3310-1GE38-4AA3 6SL3310-1GE41-0AA3 6SL3310-1GF31-8AA3 (3 AC 500 ... 600 V) 6SL3310-1GF32-2AA3 6SL3310-1GF32-6AA3 6SL3310-1GF33-3AA3 6SL3310-1GF34-1AA3 6SL3310-1GF34-7AA3 6SL3310-1GF35-8AA3 6SL3310-1GF37-4AA3 6SL3310-1GF38-1AA3 6SL3310-1GH28-5AA3 (3 AC 660 ... 690 V) 6SL3310-1GH31-0AA3 6SL3310-1GH31-2AA3

¹⁾ not available for SINAMICS S120 Chassis-2 and SINAMICS S120 Cabinet Modules-2

Description	Manufacturer's number (MLFB)
	6SL3310-1GH31-5AA3 6SL3310-1GH31-8AA3 6SL3310-1GH32-2AA3 6SL3310-1GH32-6AA3 6SL3310-1GH33-3AA3 6SL3310-1GH34-1AA3 6SL3310-1GH34-7AA3 6SL3310-1GH35-8AA3 6SL3310-1GH37-4AA3 6SL3310-1GH38-1AA3
SINAMICS G150	6SL3710-1GE32-1AA3 (3 AC 380 ... 480 V) 6SL3710-1GE32-6AA3 6SL3710-1GE33-1AA3 6SL3710-1GE33-8AA3 6SL3710-1GE35-0AA3 6SL3710-1GE36-1AA3 6SL3710-1GE37-5AA3 6SL3710-1GE38-4AA3 6SL3710-1GE41-0AA3 6SL3710-1GE32-1CA3 6SL3710-1GE32-6CA3 6SL3710-1GE33-1CA3 6SL3710-1GE33-8CA3 6SL3710-1GE35-0CA3 6SL3710-1GE36-1CA3 6SL3710-1GE37-5CA3 6SL3710-1GE38-4CA3 6SL3710-1GE41-0CA3 6SL3710-1GF31-8AA3 (3 AC 500 ... 600V) 6SL3710-1GF32-2AA3 6SL3710-1GF32-6AA3 6SL3710-1GF33-3AA3 6SL3710-1GF34-1AA3 6SL3710-1GF34-7AA3 6SL3710-1GF35-8AA3 6SL3710-1GF37-4AA3 6SL3710-1GF38-1AA3 6SL3710-1GF31-8CA3 6SL3710-1GF32-2CA3 6SL3710-1GF32-6CA3 6SL3710-1GF33-3CA3 6SL3710-1GF34-1CA3 6SL3710-1GF34-7CA3 6SL3710-1GF35-8CA3

Description	Manufacturer's number (MLFB)
	6SL3710-1GF37-4CA3
	6SL3710-1GF38-1CA3
	6SL3710-1GH28-5AA3 (3 AC 660 ... 690V)
	6SL3710-1GH31-0AA3
	6SL3710-1GH31-2AA3
	6SL3710-1GH31-5AA3
	6SL3710-1GH31-8AA3
	6SL3710-1GH32-2AA3
	6SL3710-1GH32-6AA3
	6SL3710-1GH33-3AA3
	6SL3710-1GH34-1AA3
	6SL3710-1GH34-7AA3
	6SL3710-1GH35-8AA3
	6SL3710-1GH37-4AA3
	6SL3710-1GH38-1AA3
	6SL3710-1GH28-5CA3
	6SL3710-1GH31-0CA3
	6SL3710-1GH31-2CA3
	6SL3710-1GH31-5CA3
	6SL3710-1GH31-8CA3
	6SL3710-1GH32-2CA3
	6SL3710-1GH32-6CA3
	6SL3710-1GH33-3CA3
	6SL3710-1GH34-1CA3
	6SL3710-1GH34-7CA3
	6SL3710-1GH35-8CA3
	6SL3710-1GH37-4CA3
	6SL3710-1GH38-1CA3
	Parallel connection
	6SL3710-2GE41-1AA3 (3 AC 380 ... 480V)
	6SL3710-2GE41-4AA3
	6SL3710-2GE41-6AA3
	6SL3710-2GF38-6AA3 (3 AC 500 ... 690V)
	6SL3710-2GF41-1AA3
	6SL3710-2GF41-4AA3
	6SL3710-2GH41-1AA3 (3 AC 660 ... 690V)
	6SL3710-2GH41-4AA3
	6SL3710-2GH41-5AA3
	6SL3710-2GH41-8EA3
	6SL3710-2GH42-0EA3
	6SL3710-2GH42-2EA3

Description	Manufacturer's number (MLFB)
	6SL3710-2GH42-4EA3 6SL3710-2GH42-7EA3
SINAMICS G150 NEMA (North American Edition)	<p>Typ A</p> 6SL3710-1GE32-1AU3 (3ph. AC 380 ... 480V) 6SL3710-1GE32-6AU3 6SL3710-1GE33-1AU3 6SL3710-1GE33-8AU3 6SL3710-1GE35-0AU3 6SL3710-1GE36-1AU3 6SL3710-1GE37-5AU3 6SL3710-1GE38-4AU3 6SL3710-1GE41-0AU3 6SL3710-1GF31-8AU3 (3ph. AC 500 ... 600V) 6SL3710-1GF32-2AU3 6SL3710-1GF32-6AU3 6SL3710-1GF33-3AU3 6SL3710-1GF34-1AU3 6SL3710-1GF34-7AU3 6SL3710-1GF35-8AU3 6SL3710-1GF37-4AU3 6SL3710-1GF38-1AU3 <p>Typ C</p> 6SL3710-1GE32-1CU3 (3ph. AC 380 ... 480V) 6SL3710-1GE32-6CU3 6SL3710-1GE33-1CU3 6SL3710-1GE33-8CU3 6SL3710-1GE35-0CU3 6SL3710-1GE36-1CU3 6SL3710-1GE37-5CU3 6SL3710-1GE38-4CU3 6SL3710-1GE41-0CU3 6SL3710-1GF31-8CU3 (3ph. AC 500 ... 600V) 6SL3710-1GF32-2CU3 6SL3710-1GF32-6CU3 6SL3710-1GF33-3CU3 6SL3710-1GF34-1CU3 6SL3710-1GF34-7CU3 6SL3710-1GF35-8CU3 6SL3710-1GF37-4CU3 6SL3710-1GF38-1CU3

Description	Manufacturer's number (MLFB)
SINAMICS S120 Cabinet Modules (CM)	Motor Modules - Air Cooled
	6SL3720-1TE32-1AA3 (3 AC 380 ... 480V)
	6SL3720-1TE32-6AA3
	6SL3720-1TE33-1AA3
	6SL3720-1TE33-8AA3
	6SL3720-1TE35-0AA3
	6SL3720-1TE36-1AA3
	6SL3720-1TE37-5AA3
	6SL3720-1TE38-4AA3
	6SL3720-1TE41-0AA3
	6SL3720-1TE41-2AA3
	6SL3720-1TE41-4AA3
	6SL3720-1TG28-5AA3 (3 AC 500 ... 690V)
	6SL3720-1TG31-0AA3
	6SL3720-1TG31-2AA3
	6SL3720-1TG31-5AA3
	6SL3720-1TG31-8AA3
	6SL3720-1TG32-2AA3
	6SL3720-1TG32-6AA3
	6SL3720-1TG33-3AA3
	6SL3720-1TG34-1AA3
	6SL3720-1TG34-7AA3
	6SL3720-1TG35-8AA3
	6SL3720-1TG37-4AA3
	6SL3720-1TG38-1AA3
	6SL3720-1TG38-8AA3
	6SL3720-1TG41-0AA3
	6SL3720-1TG41-3AA3
	Booksize Cabinet Kit:
	<i>Single Motor Module</i>
	6SL3720-1TE13-0AB3 (3 AC 380 ... 480V)
	6SL3720-1TE15-0AB3
	6SL3720-1TE21-0AB3
	6SL3720-1TE21-8AB3
6SL3720-1TE23-0AB3	
6SL3720-1TE24-5AB3	
6SL3720-1TE26-0AB3	
6SL3720-1TE28-5AB3	
6SL3720-1TE31-3AB3	
6SL3720-1TE32-0AB3	

Description	Manufacturer's number (MLFB)
	<p><i>Double Motor Module</i></p> <p>6SL3720-2TE13-0AB3 (3 AC 380 ... 480V) 6SL3720-2TE15-0AB3 6SL3720-2TE21-0AB3 6SL3720-2TE21-8AB3</p> <p><i>Motor Modules – Liquid Cooled</i></p> <p>6SL3725-1TE32-1AA3 (3 AC 380 ... 480V) 6SL3725-1TE32-6AA3 6SL3725-1TE33-1AA3 6SL3725-1TE35-0AA3 6SL3725-1TE36-1AA3 6SL3725-1TE37-5AA3 6SL3725-1TE38-4AA3 6SL3725-1TE41-0AA3 6SL3725-1TE41-2AA3 6SL3725-1TE41-4AA3 6SL3725-1TE41-4AS3</p> <p>6SL3725-1TG31-0AA3 (3 AC 500 ... 690V) 6SL3725-1TG31-5AA3 6SL3725-1TG32-2AA3 6SL3725-1TG33-3AA3 6SL3725-1TG34-7AA3 6SL3725-1TG35-8AA3 6SL3725-1TG37-4AA3 6SL3725-1TG38-0AA3 6SL3725-1TG38-1AA3 6SL3725-1TG41-0AA3 6SL3725-1TG41-3AA3 6SL3725-1TG41-6AA3 6SL3725-1TG41-6AP3 (without Safety certificate Option K82)</p>
<p>SINAMICS S120 CM NEMA (Cabinet Modules North American Edition)</p>	<p><i>Motor Modules</i></p> <p>6SL3720-1TE32-1AU3 (3 ph. AC 380 ... 480V) 6SL3720-1TE32-6AU3 6SL3720-1TE33-1AU3 6SL3720-1TE33-8AU3 6SL3720-1TE35-0AU3 6SL3720-1TE36-1AU3 6SL3720-1TE37-5AU3 6SL3720-1TE38-4AU3 6SL3720-1TE41-0AU3 6SL3720-1TE41-2AU3 6SL3720-1TE41-4AU3</p>

Description	Manufacturer's number (MLFB)
	<p>6SL3720-1TG28-5AU3 (3 ph. AC 500 ... 690V)</p> <p>6SL3720-1TG31-0AU3</p> <p>6SL3720-1TG31-2AU3</p> <p>6SL3720-1TG31-5AU3</p> <p>6SL3720-1TG31-8AU3</p> <p>6SL3720-1TG32-2AU3</p> <p>6SL3720-1TG32-6AU3</p> <p>6SL3720-1TG33-3AU3</p> <p>6SL3720-1TG34-1AU3</p> <p>6SL3720-1TG34-7AU3</p> <p>6SL3720-1TG35-8AU3</p> <p>6SL3720-1TG37-4AU3</p> <p>6SL3720-1TG38-1AU3</p> <p>6SL3720-1TG38-8AU3</p> <p>6SL3720-1TG41-0AU3</p> <p>6SL3720-1TG41-3AU3</p> <p>Booksize Cabinet Kit:</p> <p><i>Single Motor Module</i></p> <p>6SL3720-1TE13-0AU3 (3 ph. AC 380 ... 490V)</p> <p>6SL3720-1TE15-0AU3</p> <p>6SL3720-1TE21-0AU3</p> <p>6SL3720-1TE21-8AU3</p> <p>6SL3720-1TE23-0AU3</p> <p>6SL3720-1TE24-5AU3</p> <p>6SL3720-1TE26-0AU3</p> <p>6SL3720-1TE28-5AU3</p> <p>6SL3720-1TE31-3AU3</p> <p>6SL3720-1TE32-0AU3</p>
<p>SINAMICS S120 Chassis</p>	<p>Power Modules – Liquid Cooled</p> <p>6SL3315-1TE36-1AA7 (3 AC 380 ... 480 V)</p> <p>6SL3315-1TE37-5AA7</p> <p>6SL3315-1TG34-1AA7 (3 AC 500 ... 690 V)</p> <p>6SL3315-1TG34-7AA7</p> <p>6SL3315-1TG35-8AA7</p> <p>Motor Modules - Air Cooled</p> <p>6SL3320-1TE36-1AA3 (3 AC 380 V ... 480 V)</p> <p>6SL3320-1TE37-5AA3</p> <p>6SL3320-1TE38-4AA3</p> <p>6SL3320-1TE41-0AA3</p> <p>6SL3320-1TE41-2AA3</p>

Description	Manufacturer's number (MLFB)
	6SL3320-1TE41-4AA3
	6SL3320-1TE41-4AS3
	6SL3320-1TG33-3AA3 (3 AC 500 V ... 690 V)
	6SL3320-1TG34-1AA3
	6SL3320-1TG34-7AA3
	6SL3320-1TG35-8AA3
	6SL3320-1TG37-4AA3
	6SL3320-1TG38-1AA3
	6SL3320-1TG38-8AA3
	6SL3320-1TG41-0AA3
	6SL3320-1TG41-3AA3
	Motor Modules – Liquid Cooled
	6SL3325-1TE36-1AA3 (3 AC 380 ... 480 V)
	6SL3325-1TE36-1AA7
	6SL3325-1TE37-5AA3
	6SL3325-1TE37-5AA7
	6SL3325-1TE38-4AA3
	6SL3325-1TE38-4AA7
	6SL3325-1TE41-0AA3
	6SL3325-1TE41-0AA7
	6SL3325-1TE41-2AA3
	6SL3325-1TE41-2AA7
	6SL3325-1TE41-4AA3
	6SL3325-1TE41-4AA7
	6SL3325-1TE41-4AX3
	6SL3325-1TE41-4AX7
	6SL3325-1TG33-3AA3 (3 AC 500 ... 690 V)
	6SL3325-1TG33-3AA7
	6SL3325-1TG34-7AA3
	6SL3325-1TG34-7AA7
	6SL3325-1TG35-8AA3
	6SL3325-1TG35-8AA7
	6SL3325-1TG37-4AA3
	6SL3325-1TG37-4AA7
	6SL3325-1TG38-0AA3
	6SL3325-1TG38-0AA7
	6SL3325-1TG38-1AA3
	6SL3325-1TG38-1AA7
	6SL3325-1TG41-0AA3
	6SL3325-1TG41-0AA7
	6SL3325-1TG41-3AA3
	6SL3325-1TG41-3AA7

Description	Manufacturer's number (MLFB)
	6SL3325-1TG41-6AA3 6SL3325-1TG41-6AA7 6SL3325-1TG41-6AP3 6SL3325-1TG41-6AP7
SINAMICS S150	6SL3710-7LE32-1AA3 (3 AC 380 ... 480 V) 6SL3710-7LE32-6AA3 6SL3710-7LE33-1AA3 6SL3710-7LE33-8AA3 6SL3710-7LE35-0AA3 6SL3710-7LE36-1AA3 6SL3710-7LE37-5AA3 6SL3710-7LE38-4AA3 6SL3710-7LE41-0AA3 6SL3710-7LE41-2AA3 6SL3710-7LE41-4AA3 6SL3710-7LG28-5AA3 (3 AC 500 ... 690 V) 6SL3710-7LG31-0AA3 6SL3710-7LG31-2AA3 6SL3710-7LG31-5AA3 6SL3710-7LG31-8AA3 6SL3710-7LG32-2AA3 6SL3710-7LG32-6AA3 6SL3710-7LG33-3AA3 6SL3710-7LG34-1AA3 6SL3710-7LG34-7AA3 6SL3710-7LG35-8AA3 6SL3710-7LG37-4AA3 6SL3710-7LG38-1AA3 6SL3710-7LG38-8AA3 6SL3710-7LG41-0AA3 6SL3710-7LG41-3AA3
SINAMICS S150 NEMA (North American Edition)	6SL3710-7LE32-1AU3 (3 AC 380 ... 480 V) 6SL3710-7LE32-6AU3 6SL3710-7LE33-1AU3 6SL3710-7LE33-8AU3 6SL3710-7LE35-0AU3 6SL3710-7LE36-1AU3 6SL3710-7LE37-5AU3 6SL3710-7LE38-4AU3 6SL3710-7LE41-0AU3 6SL3710-7LE41-2AU3 6SL3710-7LE41-4AU3

Description	Manufacturer's number (MLFB)
	6SL3710-7LG28-5AU3 (3 AC 500 ... 690 V) 6SL3710-7LG31-0AU3 6SL3710-7LG31-2AU3 6SL3710-7LG31-5AU3 6SL3710-7LG31-8AU3 6SL3710-7LG32-2AU3 6SL3710-7LG32-6AU3 6SL3710-7LG33-3AU3 6SL3710-7LG34-1AU3 6SL3710-7LG34-7AU3 6SL3710-7LG35-8AU3 6SL3710-7LG37-4AU3 6SL3710-7LG38-1AU3 6SL3710-7LG38-8AU3 6SL3710-7LG41-0AU3 6SL3710-7LG41-3AU3
SINAMICS S120 Chassis-2	Motor Modules - Air Cooled 6SL3321-1TE41-0AA0 (3 AC 380 V ... 480 V) 6SL3321-1TE41-1AA0 6SL3321-1TE41-2AA0
SINAMICS S120 Cabinet Modules-2 (CM-2)	Motor Modules – Air Cooled 6SL3721-1TE41-0BE3 (3 AC 380 ... 480V) 6SL3721-1TE41-1BE3 6SL3721-1TE41-2BE3

2. Safety-Software Version

2.1.1. Basic Functions

2.1.2. SINAMICS S120 Control Units CU320

CU320 6SL3040-0MA00-0AA1	CU320-2 DP 6SL3040-1MA00-0AA1	CU320-2 PN 6SL3040-1MA01-0AA1	Safety-Firmware-Version
V5.1	V5.1	V5.1	V05.10.16.00
V5.1 HF2	V5.1 HF2	V5.1 HF2	V05.10.16.00
V5.1 HF99	V5.1 HF99	V5.1 HF99	V05.10.16.00
V5.1 SP1 HF1	V5.1 SP1 HF1	V5.1 SP1 HF1	V05.10.34.00
V5.1 SP1 HF2	V5.1 SP1 HF2	V5.1 SP1 HF2	V05.10.34.00
V5.1 SP1 HF3	V5.1 SP1 HF3	V5.1 SP1 HF3	V05.10.34.00
V5.1 SP1 HF4	V5.1 SP1 HF4	V5.1 SP1 HF4	V05.10.34.00
V5.2 HF1	V5.2 HF1	V5.2 HF1	V05.20.29.01

All versions are not listed have the same Safety-Firmware-Version of previous version.

2.1.3. SINAMICS Power Module Chassis

The parts of the functions of the functional safety are completely concentrated in the Control Interface Module (CIM) and not in the Power Module Chassis.

Control Interface Module (CIM) 6SL3350-6TK00-0EA0, 6SL3350-6TK00-0BA0, 6SL3350-6TK00-0CA0, 6SL3350-6TK00-0DA0	Safety-Firmware-Version
V5.1	V05.10.16.00
V5.1 HF2	V05.10.16.00
V5.1 HF99	V05.10.16.00
V5.1 SP1 HF1	V05.10.34.00
V5.1 SP1 HF2	V05.10.34.00
V5.1 SP1 HF3	V05.10.34.00
V5.1 SP1 HF4	V05.10.34.00
V5.2 HF1	V05.20.28.00

Control Interface Module ULMA (CIM ULMA) 6SL3350-0BF00-1CA0	Safety-Firmware- Version
V5.1 SP1 HF1	V05.10.34.00
V5.1 SP1 HF2	V05.10.34.00
V5.1 SP1 HF3	V05.10.34.00
V5.1 SP1 HF4	V05.10.34.00
V5.2 HF1	V05.20.28.00

All versions are not listed have the same Safety-Firmware-Version of previous version.

2.2. Extended Functions

2.2.1. SINAMICS S120 Control Units CU320

CU320 6SL3040-0MA00-0AA1	CU320-2 DP 6SL3040-1MA00-0AA1	CU320-2 PN 6SL3040-1MA01-0AA1	Safety-Firmware-Version
V5.1	V5.1	V5.1	V05.10.20.00
V5.1 HF2	V5.1 HF2	V5.1 HF2	V05.10.23.01
V5.1 HF99	V5.1 HF99	V5.1 HF99	V05.10.23.01
V5.1 SP1 HF1	V5.1 SP1 HF1	V5.1 SP1 HF1	V05.10.39.00
V5.1 SP1 HF2	V5.1 SP1 HF2	V5.1 SP1 HF2	V05.10.39.00
V5.1 SP1 HF3	V5.1 SP1 HF3	V5.1 SP1 HF3	V05.10.39.00
V5.1 SP1 HF4	V5.1 SP1 HF4	V5.1 SP1 HF4	V05.10.39.00
V5.2 HF1	V5.2 HF1	V5.2 HF1	V05.20.29.00

All versions are not listed have the same Safety-Firmware-Version of previous version.

2.2.2. SINAMICS Power Module Chassis

The parts of the functions of the functional safety are completely concentrated in the Control Interface Module (CIM) and not in the Power Module Chassis.

Control Interface Module (CIM) 6SL3350-6TK00-0EAO, 6SL3350-6TK00-0BA0, 6SL3350-6TK00-0CA0, 6SL3350-6TK00-0DA0	Safety-Firmware-Version
V5.1	V05.10.17.00
V5.1 HF2	V05.10.17.00
V5.1 HF99	V05.10.17.00
V5.1 SP1 HF1	V05.10.34.00
V5.1 SP1 HF2	V05.10.34.00
V5.1 SP1 HF3	V05.10.34.00
V5.1 SP1 HF4	V05.10.34.00
V5.2 HF1	V05.20.22.00

Control Interface Module ULMA (CIM ULMA) 6SL3350-0BF00-1CA0	Safety-Firmware-Version
V5.1 SP1 HF1	V05.10.34.00
V5.1 SP1 HF2	V05.10.34.00
V5.1 SP1 HF3	V05.10.34.00

V5.1 SP1 HF4	V05.10.34.00
V5.2 HF1	V05.20.22.00

All versions are not listed have the same Safety-Firmware-Version of previous version.

2.3. Option K87 (TM54F)

Option K87 (TM54F)	Safety-Firmware-Version
V5.1	V05.10.16.00
V5.1 HF2	V05.10.16.00
V5.1 HF99	V05.10.16.00
V5.1 SP1 HF1	V05.10.16.00
V5.1 SP1 HF2	V05.10.16.00
V5.1 SP1 HF3	V05.10.16.00
V5.1 SP1 HF4	V05.10.16.00
V5.2 HF1	V05.20.05.00

All versions are not listed have the same Safety-Firmware-Version of previous version.