

Strip Guiding Components

Year	Component	Available as a spare part	Successor solution
2024	EVK 2-CP, EVM 2-CP, EVMS 2-CP	X	EVK3, EVM3
2024	CCD PRO 30000/50 Camera		CCD CAM 100
2023	EMG iCON® VS01		EMG iCON® VS03
2023	All light sources based on fluorescent tubes		No longer available as spare parts. The EU Ecodesign Directive for EuP (Energy using Product) is an EU regulation that prohibits the placing on the market of such products. Switch to LLS.../xx (linear light emitter with LED technology)
2021	SPC16 plug-in card		
2020	EVK and EVM - all analogue modules, e.g. motherboard EVK1.02 (231311), EVM1.01 (231429)		Digital strip controller EMG iCON® XE and conversion kit EVK07.68 incl. electronics EVK2.11.x (269489)
2019	IMR-SR.002		IMR-SR.003 No plug compatibility, single coil exchange possible
2018	BMI 6.xxx		No explosion protection products available for hazardous areas. Also no spare parts.
2018	SV1-10/.../.../.../Ex		No explosion protection products available for hazardous areas. Also no spare parts.
2018	ESZ.../11 (up to 2010)		Repairs possible only of electrical components: motor, fan, SCI04, displacement sensor. Spare part: Complete replacement on ESZ.../21
2018	ESZ.../01 (up to 2007)		No more repairs possible. Complete exchange on ESZ.../21
2018	Light unit H211.24.DC		Light unit H211.24.DC.LED
2018	Digital controller: EMG iCON® SE	X	For new applications: EMG iCON® XE
2017	SPC16 Plug-in Card GED01 (235195) Generator/Demodulator Card for IWG5		Evaluation electronics MEI2.01. Attention: Change of application program to control amplifier necessary
2017	Digital controller: SPC16 with all plug-in cards (e.g. MCU24.xx, ...)	Complete unit and individual parts no longer available as spare part	For new applications: EMG iCON® XE
2017	Digital controller: IDC 32.xx.yy	X	For new applications: EMG iCON® XE
2017	Measuring frame BMI2, BMI, BMI2-CP, BMIH-CP, BMI2.11.x (motherboard, CANbus) BMI2.25 (motherboard, analogue) BMI2.51 (Subprint) BMI2.55 (Subprint)		For all other BMI items: Measuring frame: Conversion to SMI-xx incl. conversion package Electronics: Conversion to SMI electronics (BMI2.15)
2017	Control for ESZ: Frequency converter of Lenze, device series 8200 and 9200		EMG SCM Lenze 8400 as spare part available
2016	SSI 01.1 (Evaluation card of SSI-sensors in SPC16-controller, 231935)	X	available as spare part
2016	PLM and HF-PLM parallel light receiver		up-to-date measuring sensors
2016	H4xx and H6xx 50/60 Hz-Light (Light for PLM)		Not available as spare parts. The EU-Eco-Design Directive for EuP (Energy using Product) is an EU regulation. The placing on the market of such products is prohibited.
2016	Incremental encoder evaluation INK 01 (231844)	X	available as spare part
2015	NET21.01. (231801) ADU01.2 (231807) ADU01.1 (231825)		For IMH1 evaluation in UMC16 rack. Follow up solution: SMI1.05

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2015	UMC16-Rack NET21.02 (231832) NET21.03 (231850) NET21.04 (235058)		Follow up solution: • EMG iCON® XE (recommended) • Replacement of SPC16+ rack
2015	IMM/IMH - Induct. strip centre sensor for the high-temperature range	X	Available as spare part Follow up solution: • IMM2/IMH2 - Induct. 2nd generation strip centre sensor for the high-temperature range (since 2005). • EMG-Vivaldi® - strip centre sensor for installation outside the furnace (since 2013). Furnace flange conversion is necessary.
2014	KLW... 014		KLW... 012 with transducer
2013	DC light unit LIE	X	LLS.../02 (linear light emitter with LED technology)
2013	MICRONpro		Spare parts on request
2013	HF-light unit LIC	Complete unit and individual parts no longer available as spare part	LLS.../01 (linear light emitter with LED technology)
2013	Complete strip controller SPCc2 (available as spare part)	X	Digital controller: EMG iCON® XE
2013	Complete strip controller SPCc4 (available as spare part)	X	EMG iCON® Intelligent digital control system Digital controller: EMG iCON® XE
2013	BMI2.01 / BMI2.02 analogue evaluation electronics		
2013	HR30V05.045A121N,T,D,K		
2013	HR30V05W050A121N,T,D,K		
2013	HR250 and HA250 with 9,5 kW motor 132M (IE1)		HR250 und HA250 with 11 kW motor 160M (IE2)
2013	HR100 and HA100 with 2,2 kW motor 90L (IE1)		HR100 und HA100 with 2,2 kW motor 100L (IE2)
2013	HR250V90WU100AA131N,T,D,K		
2013	EH-ST...(Electro-hydraulic control unit)		HR040...
2013	VKI2		VKI3 (1:1 replacement not possible / larger non-metallic space)
2013	IDC32-10		Digital controller: EMG iCON® XE
2013	MCU16		Individual inspection --> MCU24
2013	MCU16.1		Individual inspection --> MCU24
2013	SCI 01/SCI 02, sensor CANopen interface for SST stroke sensor		SCI 04 (SST stroke transducer not suitable for connection, only SSI stroke transducer)
2013	Analogue evaluation electronics BMI2.02		current measuring sensors
2010	Analogue control amplifier BLR20 + BK additional cards (used until 2000)		Digital controller: EMG iCON® XE
2010	MCU22		Digital controller: EMG iCON® XE
2010	Light measuring receiver HF-PL... LS10.01 light barrier		up-to-date measuring sensors
2010	Light measuring receiver HF-PL... LS10.01 light barrier		up-to-date measuring sensors
2010	R42D... reflex light barrier		LS42 d.c. light sensor with LED light emitter LID43 No spare part (e.g. reflectors) available
2010	Reflection sensor TW54		No spare part available; individual inspection
2009	IMH1.01 analogue evaluation electronics		
2009	IM1.002 analogue evaluation electronics		

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2009	LIH/LIH2 HF-light unit Fluorescent tubes no longer available		LLS (linear light emitter with LED technology) The EU Eco-design Directive for EuP (Energy using Product) is an EU regulation that prohibits the placing on the market of such products.
2009	PDP 01 und PDP01.1 PROFIBUS interface card		MCU24.2 mit PROFIBUS-DP fieldbus interface
2009	T19.004 analogue strip position controller		Digital controller: EMG iCON® XE
2009	T19.001 analogue strip position controller		Digital controller: EMG iCON® XE
2009	SPC1501 digital strip position controller		Digital controller: EMG iCON® XE
2009	T18.004 analogue strip position controller		Digital controller: EMG iCON® XE
2000	GL 240/100		

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Year	Component	Available as a spare part	Part number	Successor solution
2024	DAQ for performance testing and analysis, not required for operation. T.No. 183705 (as part of the assemblies 235981 and 330095) and T.No. 183149 discontinued	No, repairable	183705 & 183149	Replacement assemblies in preparation, approx. 04/2024
2024	eMASS	Sensor BSI 03-U04 Sensor BSI 03-U100 Used from 2006 up to 2010	168483 190538	Last order up to September 30th, 2025
2023	eMASS Sensor DT3019 discontinuation announced for 10/2024 last order until 03/2024		185450	repairable only pairwise replacement coming soon
2023	Linear transducers Profinet discontinued since 01/2023	CP20001RD0155 RD4-S-E3-0155M-D58-U402 RD4-S-E3-0155M-D58-U401	344523 343374 341732	CP23011RD 0155 p.no. 346723
2017	APCI Interface 3IF791.9 (connection to slave displays) mounted in power panel PP420		182492	No longer available as spare part. Repair is possible until June 30th, 2026, if technically realisable. In case of failure, the operation of eMASS® is not possible. To bridge the repair time, a chargeable software update is possible.
2017	Power Panel PP420 5,7" TFT TOUCH (master)		182752	No longer available as spare part. Repair is possible until September 30th, 2027, if technically realisable. In case of failure, the operation of eMASS® is not possible. To bridge the repair time, a chargeable software update is possible.
2017	Power Panel PP320 5,7" TFT TOUCH (slave)		182751	No longer available as spare part. Repair is possible until September 30th, 2027, if technically realisable.
2017	Power Panel PP320 15" TFT TOUCH (slave, optional at control pulpit)		182774	No longer available as spare part. Repair is possible until September 30th, 2027, if technically realisable.
2017	Profibus Interface 3IF66.9 Master (Profibus master) mounted in power panel PP420		182499	No longer available as spare part. Repair is possible until December 31st, 2024, if technically realisable. In case of failure, the operation of eMASS® is not possible. To bridge the repair time, a chargeable software update is possible.

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Year	Component	Available as a spare part	Successor solution
2023	Displacement sensor Part No. 189305		This item is temporarily under allocation and delivery may be delayed
2023	Drive family ESA10	These items are temporarily under allocation and delivery may be delayed	Successor solution compatible for spare parts and new applications part no. 444423_E (with motor part no. 345522) from 01.10.2021
2023	Motor for drive family ESA10 with pinion part no. 304661 (with motor T.No. 168630)		Successor solution compatible for spare parts and new applications Part no. 444423_E (with motor T.No. 345522) from 01.10.2021
2021	BMI4/60/80/R/S.681 BMI4/60/80/L/S.681		Only on request to check usability of BMI4/60/80/R/S.723 Only on request, to check usability of BMI4/60/80/R/S.723
2021			All components are available as spare parts until further notice. For new projects, the following configurations must be selected:
2021	BMI4/60/80/R/S.723 BMI4/60/80/L/S.723 SMI1.05 SMI1.13	X	ESI4_060_080_165H30RL_HG_-_1 ESI4_060_080_165H30LR_HG_-_1 SMI1.14 SMI1.15
2021	ESA 10-LLL/-/E/IC/IFS/01 LLL:250, 400, 500, 800		ESA 10-LLL/-/E/IC/IFS/02
2017	ESA 10-LLL/-/E/IC/IFS/L1 LL:500, 600, 700, 800, 1200		ESA 10-800/-/E/IC/IFS/L2
2013	ESA 10-LLL/-/E/SC/IFS/01 LLL:250, 400, 500, 800		Please contact Service Possible replacement in pairs ESA 10-LLL/-/E/IC/IFS/02 With replacement of existing displacement sensors
2013	SCI01-10 Sensor CANopen interface for SST displacement sensor		Please contact service Possible pairwise replacement SCI04-10 no SST encoder can be connected, only SSI encoder

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Year	Component	Available as a spare part	Successor solution
2023	eWIPE	Spare parts on request	Final discontinuation of product, no longer provided

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2026	Motec8400	available until end of 2026	solution based on individual consultation, please contact EMG
2024	EMG SORM3plus	Final discontinuation of product, no longer provided	EMG SORM® - Online measurement for roughness and waviness (for further information please contact EMG)
2024	Motor E82MV251 (230 V)	not available	solution based on individual consultation, please contact EMG
2024	Linear unit (Rexroth) for EMG SORM	new generation available	solution based on individual consultation, please contact EMG

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