

FOCUS ON QUALITY
YOUR LIFT EXPERT



CATALOGUE APRIL 2022

EMERGENCY CALL SYSTEMS

SafeLine MX3+	121
SafeLine SL6	122
Safeline Configuration and Accessories	123
How To Select Your Safeline Emergency Telephone	124
Emergency Phone Elseco	126
ENQT Netztester LTE	126

SAFELINE MX3+

The SafeLine MX3+ is probably the smallest EN81-28- and EN81-70-compatible lift emergency call telephone in the world. The SafeLine MX3+ is even smaller, is equipped with even more functions and is only 12.5 mm deep.

Five different configurations are available: • On site via the integrated keyboard • by means of remote configuration via a mobile telephone • via a computer on which the SafeLine Pro software is installed • by means of remote configuration via a standard analogue telephone • by means of remote configuration via a ProLink device that is connected to a computer with the SafeLine Pro software. Up to four telephone numbers with voice or protocol identification.

KEY FEATURES: • Connection for external emergency button (N/O) • Adjustable delay for emergency call connection • Voice identification messages to the call centre and emergency messages to the cabin – direct recording on site or by means of pre-recorded audio file. • Automatic test alarm at configurable intervals (max. 3 days in accordance with EN81-28) • connection of up to nine SafeLine MX3+ devices to the same telephone line • GSM option upon use of the additional SafeLine GL GSM products • connection of external pictograms • connection of additional intercoms via RJ12 (LT Stat series) • connection of external audio induction loop • available with pictograms with background lighting • dust and water protection: IP43 • 2 configurable relay outputs. Can be activated via DTMF

CONFIGURATION EXAMPLE SAFELINE SL MX3+-1 LIFT VIA GSM

Item No.	Description	
92002031000	MX3+ installation behind COP	1
92002049000	UP2 emergency electricity supply	2
92002900200	Comphone machine room telephone station	3
92002900306	2x emergency call button with clip for installation above and below the cabin	4

SAFELINE MX3+ MAIN MODULE

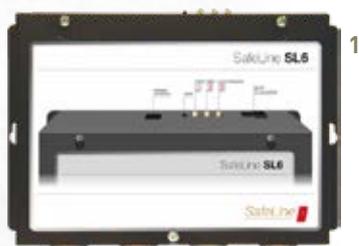
Item No.	Description	
92002031001	MX3+ installation behind COP with round LEDs	
92002031000	MX3+ installation behind COP	1
92002031201	MX3+ with pictogrammes, flush-fitted	
92002031301	MX3+ with pictogrammes and emergency alarm button, flush-fitted	
92002031202	MX3+ with pictogrammes, surface mounting	
92002031302	MX3+ with pictogrammes and emergency alarm button, surface mounting	
92002031303	MX3+ with pictogrammes and emergency alarm button, surface mounting	
92002031304	MX3+ with pictogrammes and emergency alarm button, flush-fitted	

SAFELINE MX3+ ACCESSORIES

Item No.	Description	
92002049000	UP2 emergency electricity supply	2
92002046000	GSM-accessories GL6, with floating battery and 230 VAC	
92002047000	IC2 intercom	
92002900200	Comphone machine room telephone station	3
92002900306	Emergency call button with clip for installation above or below the cabin	4
92002902201	Telephone station for MX (loudspeaker, microphone and button)	
92002901509	Connector cable MX3+	
92002902802	Adapter cable MX2/MX3+	
92002046001	GL6 with full housing, completely encapsulated	



Configuration example: main device, emergency electricity supply, telephone station, emergency call button



Configuration example: main device, cabin telephone station, telephone station, emergency call button

SAFELINE SL6

The complete next-generation emergency call and fire alarm system according to EN 81-28, EN 81-70 and EN 81-72, type-examination tested by TÜV Rheinland. SafeLine SL6 for connecting up to six telephone stations in the cabin, on the cabin roof, in the lift shaft, in the machine room or on the floor; no additional interface cards are required.

SafeLine SL6 Mini corresponds to SafeLine 6, with a special design for installation within the lift control cabinet.

KEY FEATURES: • Internal bus system – only two cables, plus supply voltage • internal and/or external pictogram in accordance with EN 81-70 • support of fire alarm systems according to EN 81-72 • integrated 12 V floating battery • PSTN/GSM with redundancy • reception of emergency calls • automatic battery condition test • automatic microphone and loudspeaker self-test • test alarms according to EN 81-28

CONFIGURATION EXAMPLE SAFELINE SL6 GSM-1 LIFT VIA GSM

Item No.	Description	
92002611201	SL6 GSM main device	1
92002621700	Cabin telephone station without front plate (COP)	2
92002900200	Comphone machine room telephone station	3
92002900306	2x emergency call button, NO with clip for installation above and below the cabin	4

SAFELINE SL6 MAIN MODULE

Item No.	Description	
92002611101	SL6 PSTN main device	
92002611201	SL6 GSM main device	1
92002611102	SL6 Mini main device	
92002611202	SL6 GSM Mini main device	

TELEPHONE STATION SL6

Item No.	Description	
92002621000	SL6 cabin telephone station for installation behind the cabin control panel	
92002621101	Cabin telephone station flush mounting	
92002621201	Cabin telephone station with pictograms, flush mounting	
92002621301	Cabin telephone station with pictograms and button, flush mounting	
92002621102	Cabin telephone station surface mounting	
92002621202	Cabin telephone station with pictograms, surface mounting	
92002621201	Cabin telephone station with pictograms, flush mounting	
92002621302	Cabin telephone station with pictograms and button, surface mounting	
92002621402	Cabin telephone station with emergency call LED, surface mounting	
92002621500	Cabin telephone station with pictograms and LED frame, surface mounting	
92002621602	Telephone station for cabin roof/lift shaft, with button	
92002621700	Cabin telephone station without front plate (COP)	2
92002621800	Cabin telephone station, installation behind the cabin control panel	
92002611203	Safeline SL6 PSTN and GSM with 4G GSM modem	

SAFELINE SL6 ACCESSORIES

Item No.	Description	
92002900200	Comphone machine room telephone station	3
92002900306	Emergency call button with clip, NO for installation above and below the cabin	4
92002631000	GSM interface card	
92002631001	SL6 interface card GSM 4G	
92002631002	SL6 mainboard	

SAFELINE CONFIGURATION AND ACCESSORIES

SAFELINE CONFIGURATION AND ACCESSORIES

Item No.	Description
92002201000	SafeLine Call Center, modem and software
92002900601	Programming cable, serial, 2 m
92002900602	Programming cable, serial, 5 m
92002900603	Programming cable, USB-serial, 1,5 m
92002900604	Programming cable, USB mini, 3 m
92002900700	USB to RS232 adapter
92002900800	Connectable (accessorie for wireless programming)
92002901200	SafeLine ProLink, unit for remote configuration

MORE SAFELINE PRODUCTS UPON REQUEST!

HOW TO SELECT YOUR SAFELINE EMERGENCY TELEPHONE

Safeline offers an extensive range of emergency telephones, suitable for all needs to comply with EN81-28, EN81-70 and EN81-72. We have the solution for you, regardless if you need a small standalone unit like MX3+ for mounting on the car wall or if you're looking for a sophisticated system like SL6 with GSM, battery backup and multiple voice stations in the shaft.

SL2 and SL4 are both "triphonic" products; specifically developed to meet the need for a three part system with button, microphone and speaker both on the

roof and in the pit, as well as in the car. The new SL4 unit has both battery backup and hearing loop integrated and can operate on either PSTN or GSM.

All Safeline telephones communicate through open protocols (P100, CPC, 023) and they are easily configured and re-configured. The new generation of Safeline telephones also include the CONNECT feature; Bluetooth compatibility enabling easy configuration and testing through your smartphone and the Safeline CONNECT app.

MODEL COMPARISON SAFELINE LIFT TELEPHONE

	MX3+	SL6
Location identification by open protocol ID, or by recorded voice message	•	•
Calming announcement to the entrapped passengers (recorded voice message)	•	•
Several open communication protocols allow connection to any call-centre	•	•
Superb sound quality and advanced hands-free with echo cancellation	•	•
Not powered by telephone line. Avoids problems with weak or long phone lines, spikes, thunderstorms, trigger signals, etc.	•	•
Up to 9 Safeline telephones can share the same telephone line and still be called individually	•	•
Use existing (NO/NC) alarm button (no need for separate contacts)	•	•
Up to four emergency numbers in sequence	•	•
Several answering modes	•	•
Emergency calls, Test alarms and LMS tickets have separate telephone numbers	•	•
Active alarm/ end of alarm functions (indications & tickets to call-centre)	•	•
Pictograms indicating the alarm status according to EN81-28.	•	•
Battery supervision according to EN81-28	•	•
Mains power supervision	optional	•
Automatic audio chain checks (microphone+ speaker+ amplifiers)	•	•
Stuck alarm button supervision	•	•
Stored numbers, voice messages and parameters never lost (flash memory)	•	•
Start counter that can alert for maintenance need	•	•
Can transmit detailed information from the lift controller (tickets)	•	•
Inputs for monitoring	•	•
LMS signals (Lift Monitoring System) for external fault signals	•	•
Unique auto-allocation of time slots for test alarms, avoids problems with clock synchronizations	•	•
Test alarms every 3 days, according to EN81-28, performed without any call cost (caller ID)	•	•



MODEL COMPARISON SAFELINE LIFT TELEPHONE

	MX3+	SL6
Programming on site by analogue telephone or with laptop, from remote with a standard telephone or with Windows based Safeline Pro (freeware)	•	•
Plenty of programmable parameters and modes; easily adapts to your needs	•	•
Flexible installation; surface mount, flush mount, ceiling mount or behind COP	•	•
Integrated EN81-28 pictograms	•	optional
Standard telephone line (PSTN)	•	•
GSM version	optional	optional
Emergency battery	optional	•
Intercom support (machine room/ car/ car top/ below car/ lift pit)	2 positions	6 positions
Car station with emergency light		optional
Car station with built-in emergency button	•	optional
Separate voice messages from car top/ car/ lift pit		•
Outputs for external pictograms		•
Internal 2 wire bus system		•
Telephone line redundancy		•
Outputs (drive lift up/down, reset controller, open door, etc.)		•
Main unit size in mm (HxWxD)	130x78x21	160x241x49
Supply voltage	10-30VDC	230 VAC



EMERGENCY PHONE ELSECO

Item No.	Description
91103000001	Lift phone GSM-9000

ACCESSORIES

Item No.	Description
91103000002	Connection kit pre-wired according to EN 81-28

INTERCOM STATIONS WITH MICROPHONE & SPEAKERS

Item No.	Description
91103000003	Machine room intercom station
91103000004	Intercom station with microphone and loudspeaker as housing-free circuit board
91103000005	Intercom station with microphone and loudspeaker with plastic back, without housing
91103000006	Intercom station with microphone and loudspeaker in plastic housing
91103000007	Intercom station with microphone and loudspeaker in plastic housing with release button
91103000008	Stainless steel housing for wall mounting with release button and LED pictograms
91103000009	Stainless steel housing for flush mounting with release button and LED pictograms



ENQT NETZTESTER LTE

- Measuring device for recording mobile phone signals
- One-time measurement and live measurements possible
- Exporting of measured values possible

Avoid expensive installation aborts, second visits and evaluate mobile networks holistically. We record the signal strength, transmission rates and many other network parameters.

DEVICE FUNCTIONS:

- Meter test – for a comprehensive check of the mobile network
- Signal test – our live measurement mode for antenna positioning
- Setting of provider, bands and frequencies
- EU-wide roaming possible
- Repeat measurements and progression chart
- Connection of your own antennas for optimal testing
- Touch display for very easy handling
- Upgradability between the model variants

ENQT NETWORK TESTER LTE

Item No.	Description
91104000001	Netztester LTE
91104000003	Netztester LTE lite

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