

DICHIARAZIONE DI CONFORMITÀ

No. KT35_XL_2024_1 it



IL SOTTOSCRITTO COSTRUTTORE

KFT S.r.l
Via XXV Aprile, 9
20875 Burago di Molgora (MB)
Italia

DICHIARA SOTTO LA PROPRIA RESPONSABILITÀ CHE IL PRODOTTO

KT 35 XL 4G FULL

Alarm and immobilizer unit with black box, tracking and tracing function for passengers' cars, light commercial vehicles, heavy goods vehicles - 12 and 24V powered



E TUTTE LE VARIANTI DI PRODOTTO RIPORTATE NELLA LISTA DELL'ALLEGATO 1 DI QUESTA DICHIARAZIONE

Sono conformi a quanto previsto dalla direttiva comunitaria **2014/53/UE DEL PARLAMENTO EUROPEO E DEL CONSIGLIO** del 16 aprile 2014 concernente l'armonizzazione delle legislazioni degli Stati membri relative alla messa a disposizione sul mercato di apparecchiature radio e che abroga la direttiva 1999/5/CE

E CHE LA CONFORMITÀ AI REQUISITI ESSENZIALI RICHIESTI DALLA DIRETTIVA 2014/53/UE È STATA DIMOSTRATA TRAMITE IL SODDISFACIMENTO DEI REQUISITI DELLE SEGUENTI NORME TECNICHE

HEALTH (Articolo 3.1a)	EN 62311: 2020
SAFETY (Articolo 3.1a)	EN IEC 62368-1: 2020 + A11: 2020
EMC (Articolo 3.1b)	ETSI EN 301 489-3 V2.3.2 (SRD 2.4GHz) ETSI EN 301 489-17 V3.2.4 (Bluetooth) ETSI EN 301 489-19 V2.2.1 (GPS) ETSI EN 301 489-52 V1.2.1 (GSM/LTE) ETSI EN 301 489-3 V2.3.2 (SigFox)
RADIO SPECTRUM (Articolo 3.2)	ETSI EN 300 440 V2.1.1 (SRD 2.4GHz) ETSI EN 300 328 V2.2.2 (Bluetooth) ETSI EN 303 413 V1.2.1 (GPS) ETSI EN 301 908-1 V15.2.1 (GSM/LTE) ETSI EN 301 908-13 V13.2.1 (GSM/LTE) ETSI EN 300 220-2 V3.1.1 (SigFox)
OTHER REQUIREMENTS	/

IN QUESTA ANALISI È STATO COINVOLTO IL NOTIFIED BODY:

IMQ S.p.A.
Notified Body N. 0051
Che ha rilasciato il certificato di esame UE del tipo No. 0051-RED-xxxxxx

Il fascicolo tecnico relativo al prodotto sopradescritto ed al quale questa dichiarazione si riferisce è custodito presso la sede di KFT S.r.l. via XXV Aprile, 9 – 20875 Burago di Molgora (MB) - Italia

Burago di Molgora, 24 marzo 2024

Mauro Fasoli
Amministratore Unico KFT S.r.l.

DECLARATION OF CONFORMITY

No. KT35_XL_2024_1 en



THE UNDERSIGNED MANUFACTURER

KFT S.r.l.
Via XXV Aprile, 9
20875 Burago di Molgora (MB)
Italy

DECLARE UNDER OUR SOLE RESPONSABILITY THAT THE PRODUCT

KT 35 XL 4G FULL

Alarm and immobilizer unit with black box, tracking and tracing function for passengers' cars, light commercial vehicles, heavy goods vehicles - 12 and 24V powered



AND ALL VERSIONS OF PRODUCT INCLUDING IN THE LIST SHOWN IN ANNEX 1 OF THIS DECLARATION

Are in conformity with the provisions of the **DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL** of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC

THE CONFORMITY WITH THE ESSENTIAL REQUIREMENTS OF THE 2014/53/UE HAS BEEN DEMONSTRATED AGAINST THE FOLLOWING HARMONIZED STANDARDS:

HEALTH (Articolo 3.1a)	EN 62311: 2020
SAFETY (Articolo 3.1a)	EN IEC 62368-1: 2020 + A11: 2020
EMC (Articolo 3.1b)	ETSI EN 301 489-3 V2.3.2 (SRD 2.4GHz) ETSI EN 301 489-17 V3.2.4 (Bluetooth) ETSI EN 301 489-19 V2.2.1 (GPS) ETSI EN 301 489-52 V1.2.1 (GSM/LTE) ETSI EN 301 489-3 V2.3.2 (SigFox)
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OTHER REQUIREMENTS	/

IN THIS ANALYSIS HAS BEEN INVOLVED THE NOTIFIED BODY:

IMQ S.p.A.
Notified Body N. 0051
Who has issued the certificate UE No 0051-0051-RED-xxxxxx

The Technical Construction File (TCF) relevant to the product described above and which support this Declaration of Conformity, is available at: KFT S.r.l. via XXV Aprile, 9 – 20875 Burago di Molgora (MB) - Italy

Burago di Molgora, 24 march 2024

Mauro Fasoli
CEO of the Company

ANNEX 1 DECLARATION OF CONFORMITY No. KT 35 XL 2024-2

COMMERCIAL NAME OF THE “HEAD OF THE FAMILY”: **KT 35 XL 4G FULL**

LIST AND DESCRIPTION OF PRODUCT VARIANTS INCLUDED IN THIS DECLARATION OF CONFORMITY:

rev. 4		27/03/2024		Functions																				Antenna							
				4G	Acc3x	KEY Input +15	KT Code	Input	Output	Out 7 (KT Code)	ODO Can 1	Connetto re GPS Fakra	LIN	Dallas	OBD Can 2	Tacho K_LINE	ISM24 RXTX	RS 232	RS 485	USB	Relè 1	Relè 2	Vox	Sigfox	Display	GSM esterna					
	Model	Item	4G	B							F	L	D	T	R	S	U	1K	2K	V	W	DSP	xA								
	1	KT35 4G LOC <xx> <SW>	x	x	x	x					x																				
*	2	KT35 4G BF <xx> <SW>	x	x	x	x	4	4	x	x	x																x				
	3	KT35 4G BF xA <xx> <SW>																													
	4	KTSPYTRUCK 35 TOPCD 4G <xx> <SW>	x	x	x	x	4	4	x	x	x																				
	5	KTSPYTRUCK 35 POS 4G <xx> <SW>																													
*	6	KT35 4G BFL <xx> <SW>	x	x	x	x	4	4	x	x	x	x																			
	7	KT35 4G BFL xA <xx> <SW>																									x				
	8	KT35 4G BFD <xx> <SW>	x	x	x	x	4	4	x	x	x			x													x				
	9	KT35 4G BFD xA <xx> <SW>																									x				
	10	KT35 4G BFDT <xx> <SW>	x	x	x	x	4	4	x	x	x			x	x	x											x				
	11	KT35 4G BFDT xA <xx> <SW>																									x				
**	12	KT35 4G BFLDTR <xx> <SW>	x	x	x	x	4	4	x	x	x	x															x				
	13	KT35 4G BFLDTR xA <xx> <SW>																									x				
**	14	KT35 4G BFDTR <xx> <SW>	x	x	x	x	4	4	x	x	x			x	x	x	x										x				
	15	KT35 4G BFDTR xA <xx> <SW>																									x				
	16	KT35 4G BFDTRS <xx> <SW>	x	x	x	x	4	4	x	x	x			x	x	x	x	x	x								x				
	17	KT35 4G BFDTRS xA <xx> <SW>																									x				
	18	KT35 4G BFLDTRSU <xx> <SW>	x	x	x	x	4	4	x	x	x	x															x				
	19	KT35 4G BFLDTRSU xA <xx> <SW>																									x				
	20	KT35 L 4G 1K12 <xx> <SW>	x	x	x	x	4	4	x	x	x											12V					x				
	21	KT35 L 4G 1K12 xA <xx> <SW>																									x				
***	22	KT35 L 4G L1K12 <xx> <SW>	x	x	x	x	4	4	x	x	x	x										12V					x				
	23	KT35 L 4G L1K12 xA <xx> <SW>																									x				
	24	KT35 L 4G 2K12 <xx> <SW>	x	x	x	x	4	4	x	x	x											12V	12V				x				
	25	KT35 L 4G 2K12 xA <xx> <SW>																									x				
****	26	KT35 L 4G L2K12 <xx> <SW>	x	x	x	x	4	4	x	x	x	x										12V	12V				x				
	27	KT35 L 4G L2K12 xA <xx> <SW>																									x				
	28	KT35 L 4G 1K24 <xx> <SW>	x	x	x	x	4	4	x	x	x											24V					x				
	29	KT35 L 4G 1K24 xA <xx> <SW>																									x				
***	30	KT35 L 4G L1K24 <xx> <SW>	x	x	x	x	4	4	x	x	x	x										24V					x				
	31	KT35 L 4G L1K24 xA <xx> <SW>																									x				
	32	KT35 L 4G 2K24 <xx> <SW>	x	x	x	x	4	4	x	x	x											24V	24V				x				
	33	KT35 L 4G 2K24 xA <xx> <SW>																									x				
****	34	KT35 L 4G L2K24 <xx> <SW>	x	x	x	x	4	4	x	x	x	x										24V	24V				x				
	35	KT35 L 4G L2K24 xA <xx> <SW>																									x				
				micro 1									micro 2																		
				c.s. base																											
				c.s. extended																											

c.s. extended

		Functions																				Antenna GSM esterna
4G	Acc3x	KEY Input +15	KT Code	Input	Output	Out 7 (KT Code)	ODO Can 1	Connetto re GPS Fakra	LIN	Dallas	OBD Can 2	Tacho K_LINE	ISM24 RXTX	RS 232	RS 485	USB	Relè 1	Relè 2	Vox	Sigfox	Display	
Model	Item	4G	B				F	L	D	T	R	S	U	1K	2K	V	W	DSP	xA			
36	KT35 XL 4G 1K12 <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				12V				
37	KT35 XL 4G 1K12 xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				x				
38	KT35 XL 4G 2K12 <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				12V	12V			
39	KT35 XL 4G 2K12 xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
40	KT35 XL 4G 1K24 <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V				
41	KT35 XL 4G 1K24 xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V				
42	KT35 XL 4G 2K24 <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V	24V			
43	KT35 XL 4G 2K24 xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
****	44 KT35 XL 4G V <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x						x		
45	KT35 XL 4G V xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
****	46 KT35 XL 4G VW <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x						x	x	
47	KT35 XL 4G VW xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
48	KT35 XL 4G 2K12V <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				12V	12V	x		
49	KT35 XL 4G 2K12V xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
50	KT35 XL 4G 2K12VW <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				12V	12V	x	x	
51	KT35 XL 4G 2K12VW xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
52	KT35 XL 4G 2K24V <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V	24V	x		
53	KT35 XL 4G 2K24V xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V	24V	x	x	
54	KT35 XL 4G 2K24VW <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x								
55	KT35 XL 4G 2K24VW xA <XX> <SW>	x	x	x	x	4	4	x	x	x		x	x	x				24V	24V	x	x	
56	KT35 XL 4G FULL <XX> <SW>	x	x	x	x	4	4	x	x	x	x	x	x	x	x	x	x	24V	24V	x	x	
57	KT35 XL 4G FULL xA <XX> <SW>	x	x	x	x	4	4	x	x	x	x	x	x	x	x	x	x	24V	24V	x	x	
micro 1										micro 2												
c.s. base										c.s. extended												

<XX> for each product code, this part may be added (changing also in number of digits), without changing product features but just for commercial reasons, such as for example: personalized label with customer logo, different enclosure colour from standard black, customized cables, different packaging part list, different parametrization from standard parameter (for example customer's phone number, APN, IP address) etc.
 <SW> stands for on board software and version

For commercial purpose only, the KT35 versions can also be sold in commercial kits in combination with already approved separately accessories that can be contained within the same packaging or not. In case the accessories are contained, a further label with commercial kit name will be stucked on the packaging without changing the characteristics of all the contained products.