



Be ahead



# MAXIMA ULTRA 36

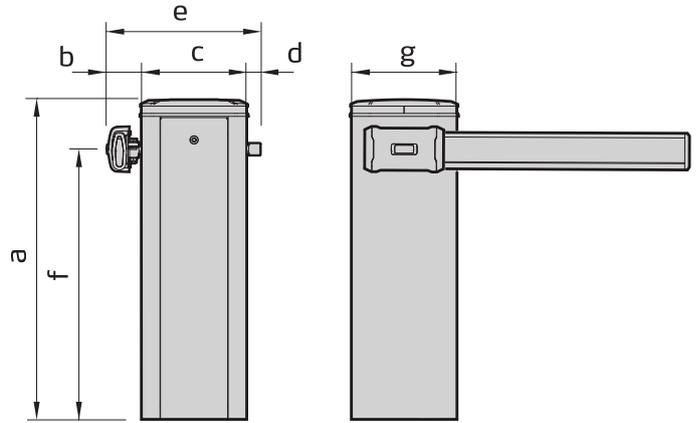
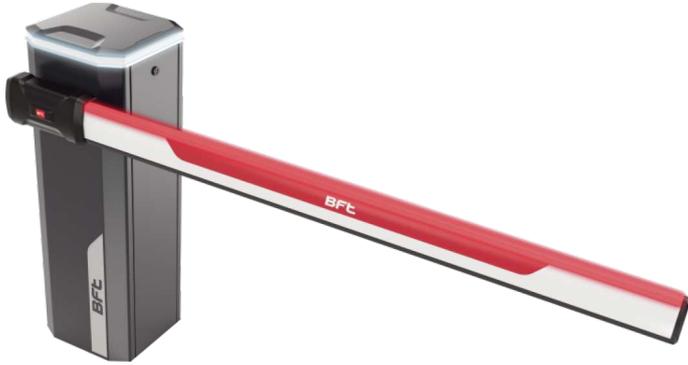




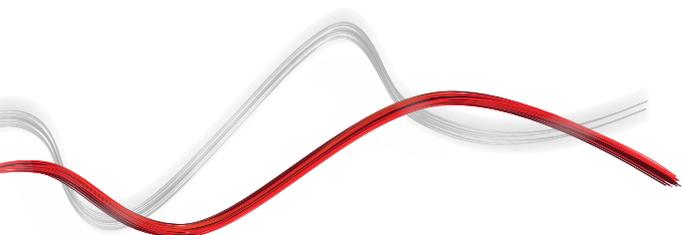
# MAXIMA ULTRA 36



## Automatic barriers - road barriers



a	b	c	d	e	f	g
1030	110	338	45	493	870	338





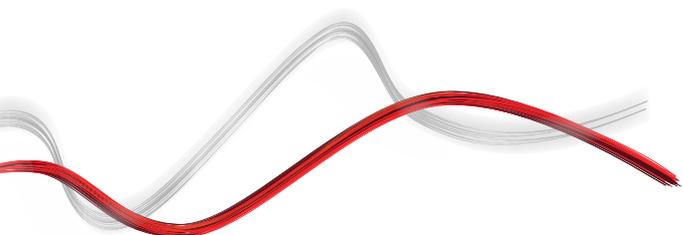
# MAXIMA ULTRA 36



## Automatic barriers - road barriers

### MAXIMA ULTRA 36

Šifra	Naziv	Opis
P940093 00002	MAXIMA ULTRA 36 230V	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Colour RAL 7015. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940093 00202	MAXIMA ULTRA 36 INOX 230V	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Stainless steel barrier body. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940093 00102	MAXIMA ULTRA 36 230V RAL	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Special RAL colour. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00002	MAXIMA ULTRA 36 XL 230V	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Colour RAL 7015. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00202	MAXIMA ULTRA 36 XL INOX 230V	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Stainless steel barrier body. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00102	MAXIMA ULTRA 36 XL RAL 230V	230 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Special RAL colour. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940093 00001	MAXIMA ULTRA 36 120V	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Colour RAL 7015. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940093 00201	MAXIMA ULTRA 36 120V INOX	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Stainless steel barrier body. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.





# MAXIMA ULTRA 36



## Automatic barriers - road barriers

### MAXIMA ULTRA 36

Šifra	Naziv	Opis
P940093 00101	MAXIMA ULTRA 36 120V RAL	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with spring. Special RAL colour. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00001	MAXIMA ULTRA 36 XL 120V	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Colour RAL 7015. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00201	MAXIMA ULTRA 36 XL INOX 120V	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Stainless steel barrier body. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.
P940094 00101	MAXIMA ULTRA 36 XL RAL 120V	120 V electromechanical barrier with three-phase asynchronous motor and inverter, for controlling gates from 2 to 6 m wide. Opening time between 0.7 and 4 seconds, with slowdown. Maximum barrier length 6 m. Suitable for installation in areas with high frequency of movement and frequent inversion of barrier movement (e.g. motorway toll booths, car parks with high traffic flows, etc.). Version with strong spring. Special RAL colour. U-Link embedded. Oil bath gearbox unit and three-phase motor with inverter. Cap with lights (optional). Anti-vandalism system mechanical crankshaft.

	MAXIMA ULTRA 36 230V	MAXIMA ULTRA 36 INOX 230V	MAXIMA ULTRA 36 230V RAL	MAXIMA ULTRA 36 XL 230V
Korisni prolaz	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m
Upravljačka jedinica	CSB-XT	CSB-XT	CSB-XT	CSB-XT
Tip motora	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni
Napajanje motora	230 V	230 V	230 V	230 V
Vrsta reduktora	Ireverzibilni	Ireverzibilni	Ireverzibilni	Ireverzibilni
Inverter	Da	Da	Da	Da
Usporavanje	Da	Da	Da	Da
Reakcija na udar	Enkoder	Enkoder	Enkoder	Enkoder
Blokada	Mehanički	Mehanički	Mehanički	Mehanički
Deblokada	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije
Broj otvaranja	Neprekidni	Neprekidni	Neprekidni	Neprekidni
MCBF (Mean Cycles Between Failures)	7000000 Op	7000000 Op	7000000 Op	7000000 Op
Vanjski uvjeti	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C
Stupanj zaštite	IP55	IP55	IP55	IP55

	MAXIMA ULTRA 36 XL INOX 230V	MAXIMA ULTRA 36 XL RAL 230V	MAXIMA ULTRA 36 120V	MAXIMA ULTRA 36 120V INOX
Korisni prolaz	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m
Upravljačka jedinica	CSB-XT	CSB-XT	CSB-XT	CSB-XT



# MAXIMA ULTRA 36



## Automatic barriers - road barriers

	MAXIMA ULTRA 36 XL INOX 230V	MAXIMA ULTRA 36 XL RAL 230V	MAXIMA ULTRA 36 120V	MAXIMA ULTRA 36 120V INOX
Tip motora	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni
Napajanje motora	230 V	230 V	120 V	120 V
Vrsta reduktora	Ireverzibilni	Ireverzibilni	Ireverzibilni	Ireverzibilni
Inverter	Da	Da	Da	Da
Usporavanje	Da	Da	Da	Da
Reakcija na udar	Enkoder	Enkoder	Enkoder	Enkoder
Blokada	Mehanički	Mehanički	Mehanički	Mehanički
Deblokada	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije
Broj otvaranja	Neprekidni	Neprekidni	Neprekidni	Neprekidni
MCBF (Mean Cycles Between Failures)	7000000 Op	7000000 Op	7000000 Op	7000000 Op
Vanjski uvjeti	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C
Stupanj zaštite	IP55	IP55	IP55	IP55

	MAXIMA ULTRA 36 120V RAL	MAXIMA ULTRA 36 XL 120V	MAXIMA ULTRA 36 XL INOX 120V	MAXIMA ULTRA 36 XL RAL 120V
Korisni prolaz	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m	od 2 do 6 m
Upravljačka jedinica	CSB-XT	CSB-XT	CSB-XT	CSB-XT
Tip motora	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni	Asinkroni trofazni
Napajanje motora	120 V	120 V	120 V	120 V
Vrsta reduktora	Ireverzibilni	Ireverzibilni	Ireverzibilni	Ireverzibilni
Inverter	Da	Da	Da	Da
Usporavanje	Da	Da	Da	Da
Reakcija na udar	Enkoder	Enkoder	Enkoder	Enkoder
Blokada	Mehanički	Mehanički	Mehanički	Mehanički
Deblokada	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije	Unutar konstrukcije
Broj otvaranja	Neprekidni	Neprekidni	Neprekidni	Neprekidni
MCBF (Mean Cycles Between Failures)	7000000 Op	7000000 Op	7000000 Op	7000000 Op
Vanjski uvjeti	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C	-40 ÷ 60 °C
Stupanj zaštite	IP55	IP55	IP55	IP55

	<b>P940095 00000 - Crown MAXIMA U36</b> Poklopac bez svjetlosne signalizacije za proizvod Maxima Ultra 36.		<b>P940095 00003 - Crown RGB MAXIMA U36</b> Poklopac sa svjetlima RGB za proizvod Maxima Ultra 36. Funkcije: bljeskanje, prometno svjetlo, dijagnostika.
	<b>P940095 00200 - Crown MAXIMA U36 INOX</b> Poklopac bez svjetlosne signalizacije za proizvod Maxima Ultra 36 INOX.		<b>P940095 00203 - Crown RGB MAXIMA U36 INOX</b> Poklopac sa svjetlima RGB za proizvod Maxima Ultra 36 Stainless Steel. Funkcije: bljeskanje, prometno svjetlo, dijagnostika.
	<b>P940095 00100 - Crown MAXIMA U36 RAL</b> Poklopac bez svjetlosne signalizacije za proizvod Maxima Ultra 36. Prilagođeni RAL		<b>P940095 00103 - Crown RGB MAXIMA U36 RAL</b> Poklopac sa svjetlima RGB za proizvod Maxima Ultra 36. Prilagođeni RAL. Funkcije: bljeskanje, prometno svjetlo, dijagnostika.
	<b>P120087 00001 - BOOM P530</b> Aluminijska šipka, otvor L = 3 m i crveni reflektori. Uključuje gumu i gornji optički difuzor. Svjetla nisu uključena.		<b>P120087 00002 - BOOM P540</b> Aluminijska šipka, otvor L = 4 m i crveni reflektori. Uključuje gumu i gornji optički difuzor. Svjetla nisu uključena.



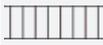
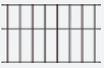
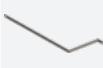
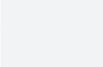
# MAXIMA ULTRA 36



## Automatic barriers - road barriers

	<b>P120087 00003 - BOOM PS50</b> Aluminijska šipka, otvor L = 5 m uz crvene reflektore. Uključuje gumu i gornji optički difuzor. Svjetla nisu uključena.		<b>P120087 00004 - BOOM PS60</b> Aluminijska šipka, otvor L = 6 m uz crvene reflektore. Uključuje gumu i gornji optički difuzor. Svjetla nisu uključena.
	<b>P120084 00000 - OMEGA PS MAXIMA U36</b> Jedna brava za kućište sa zaštitom za prste i vijci za proizvod MAXIMA ULTRA 36. Letva BOOM PS nije uključena.		

## PREPORUČENA DODATNA OPREMA

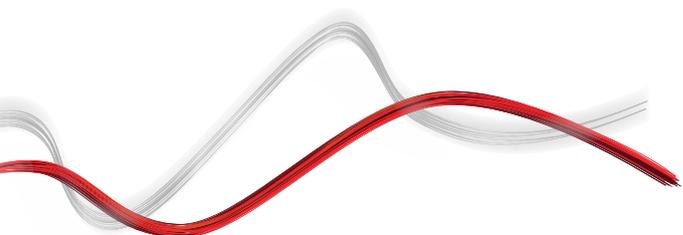
	<b>P120088 - DIMA PRO36</b> Predložak za temelj i hvataljku, za postavljanje pregrada Maxima Ultra 36.		<b>P120094 00000 - OMEGA FRA PS MAXIMA U36</b> Poveznik za zaštitu od udara koji se može ponovno postaviti (ručno), za rampu Maxima Ultra 36. Letva BOOM PS nije uključena.
	<b>P120089 20001 - LIGHT PS/ES 30-IP67</b> High intensity LED lighting kit, red-green, to be fitted on BOOM PS/ES bar up to 3 metres long. Power supply unit excluded.		<b>P120089 20002 - LIGHT PS/ES 40-IP67</b> High intensity LED lighting kit, red-green, to be fitted on BOOM PS/ES bar up to 4 metres long. Power supply unit excluded.
	<b>P120089 20003 - LIGHT PS/ES 50-IP67</b> High intensity LED lighting kit, red-green, to be fitted on BOOM PS/ES bar up to 5 metres long. Power supply unit excluded.		<b>P120089 20004 - LIGHT PS/ES 60-IP67</b> High intensity LED lighting kit, red-green, to be fitted on BOOM PS/ES bar up to 6 metres long. Power supply unit excluded.
	<b>P120075 - ALLU 2 MAXIMA ULTRA</b> Jedinica napajanja za komplet ATM LIGHT na sustavu Maxima Ultra		<b>P120091 - HYPHEN PS</b> Unutarnje ojačanje/unutarnji zglob za krakove BOOM PS. Već uključeno u rampe Maxima Ultra 36 XL, ali se preporučuje za rampe L > = 5 m koje dolaze uz dodatke ili bez njih.
	<b>new P120108 - HYPHEN PS PRO</b> Internal reinforcement for BOOM PS booms L=175 cm. Increases the rigidity of the bar. Recommended for use in particularly windy areas.		<b>P120085 - BTM-SKIRT</b> Donja ograda za šipke BOOM PS. Dužina modula L = 2 m.
	<b>P120086 - FULL-SKIRT</b> Cjelovita ograda (gornji i donji dio) za šipke BOOM PS. Dužina modula L = 2 m. Ne uključuje proizvod SKIRT BRACKET potreban kako bi se prvi modul usidrio na tijelo rampe.		<b>P120095 - BRACKET SKIRT</b> Spojni nosač između tijela rampe i jednostavnog (BTM SKIRT) ili dvostrukog (FULL SKIRT) aluminijskog stalka.
	<b>P120093 - ADJ-FOOT</b> Viseće amortizirano teleskopsko podnožje za šipke BOOM PS.		<b>P120092 - KIT ART90 PS</b> Komplet za rampu sa zglobom od 90°. Letva nije uključena, priključak letve, osvijetljenje Light PS. Kompatibilno sa šipkama BOOM PS.
	<b>P120080 - FAF UNI R</b> Univerzalna vilica za sve letve; preporučuje se uz postavljanje dodatka FULL SKIRT.		<b>P120079 - EBB KIT ATML</b> Električna brava za letve ATML koje će se postaviti na prilagodljivu vilicu FAF UNI R.



## Automatic barriers - road barriers

### PREPORUČENA DODATNA OPREMA

	<b>new</b> P120113 - <b>PS JOINT</b>		D110926 00001 - <b>SPIRA 2X1</b>
	Joint for BOOM PS booms.		Induktivna petlja 2 x 1 m
	P111001 00003 - <b>RME 2</b>		P111786 - <b>LOOP DETECTOR PRO 230V</b>
	Jednokanalni detektor za metalne mase 230 V, s instalacijskom osnovom		Detektor metalnih predmeta, 2 kanala, 24 V DC/AC, do 4 frekvencije po kanalu za postavljanje pridruženih zavojnica, prilagodljiva razina osjetljivosti, funkcija pojačanja za povećanje osjetljivosti, upravljanje smjerom kretanja
	P111274 - <b>RME 1 BT</b>		
	Jednokanalni detektor za metalne mase 24 V s instalacijskom osnovom		





Automatic barriers - road barriers

## Što je U-Link?

Tehnologija koja vam daje više snage

U-Link (Univerzalna poveznica) ekskluzivna je platforma poduzeća BFT koja se može upotrebljavati za stvaranje visokotehnoških ekosustava. U automatizaciji pristupa domu može se upotrebljavati za komuniciranje sa svim uređajima automatizacije pristupa domu bilo koje marke. Time štedite na vremenu te možete jednostavno i bezbrižno svim upravljati.

### Platforma je intuitivna

Jednostavno ju je ugraditi i rabiti

### Platforma je skalabilna

Možete dodati uređaja koliko god želite

### Platforma je prilagodljiva

Možete stvarati grupe međupovezanih proizvoda

### Platforma je praktična

Radi sa ili bez internetskog priključka

### Platforma je funkcionalna

Postavkama je moguće upravljati na daljinu upotrebom namjenskih aplikacija



## Automatic barriers - road barriers

### Sve na jednom zaslonu: saznaj više o ovoj nevjerojatnoj tehnologiji

Platforma ekskluzivna u svijetu koja se **može upotrebljavati za stvaranje visokotehnoloških ekosustava** i kojom se pruža širok raspon rješenja za razna područja primjene.

Ova vlasnička platforma koja je ključna značajka proizvoda poduzeća BFT zbog kartica B-EBA i prijemnika Clonix U-Link prikladna je za svaki protokol ili proizvod za automatizaciju pristupa (uključujući proizvode poduzeća BFT, proizvode koji nisu od poduzeća BFT i proizvode starije generacije) i može se rabiti u širokom rasponu područja primjene. Time se podrazumijeva da bilo koji uređaj postaje pametni uređaj koji se može povezati s drugim sustavima upotrebom jezika koji postaje univerzalan.



#### U-Control HOME

U-Control HOME je aplikacija kojom se omogućuje otvaranje kućnih vrata i upravljanje na daljinu automatizacijama BFT Automation upotrebom pametnog telefona. Inačica za sustav iOS može se upotrijebiti za automatsko otvaranje automatizacije kada ste blizu nje.



#### U-Base 2

Softverski paket za instalaciju, provođenje održavanja i utvrđivanje kvarova operatora kompatibilnih s tehnologijom U-Link na jednostavan i praktičan način.



#### U-SDK

U-SDK je aplikacija kojom se omogućuje kompatibilnost i jednostavna integracija za automatizacije BFT Automation s mrežom BMS.



#### Clonix U-Link

Povežite neizvorne proizvode tehnologije U-Link i proizvode koji nisu od poduzeća BFT sa sustavima tehnologije U-Link.

Je li moguće povezati neizvorne operatore tehnologije U-Link poduzeća BFT ili druge marke proizvoda s tehnologijom U-Link? Da, zahvaljujući prijamicima Clonix. Dodatci bez ograničenja.



#### B-EBA

Izravna poveznica s vašim operatorima.

Pločama B-EBA za proširenje omogućuje se povezivanje vanjskih uređaja kao što su osobna računala, pametni telefoni i tableti s operatorom poduzeća BFT i prijemnikom Clonix ili povezivanje nekoliko proizvoda poduzeća BFT u mreži tehnologije U-Link. Ti dodatci integriraju se s tehnologijom U-Link, protokolima Bluetooth, Z-Wave i TCP/IP te serijskim sučeljem RS485. Uređaj kojim se demonstrira točno što poduzeće BFT podrazumijeva pod međupovezanosti.

