



DOOR DETECTORS & OVERLOAD SYSTEMS for ELEVATORS

DT42

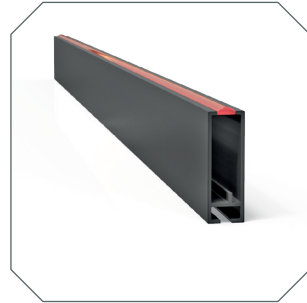
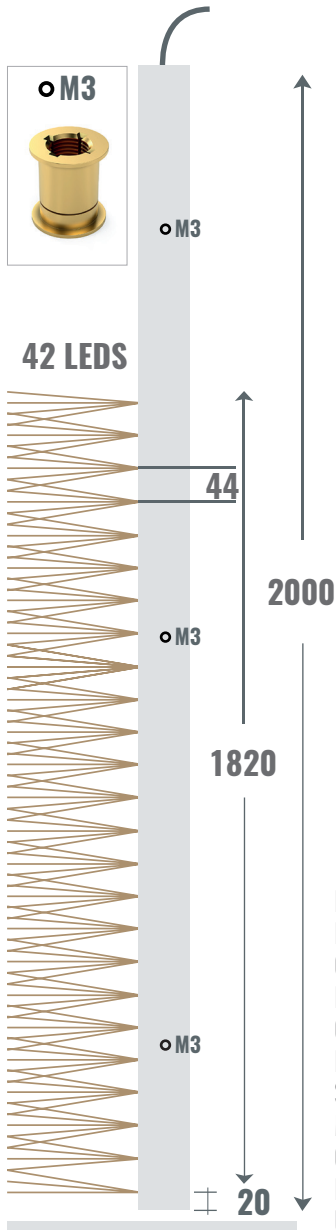
BOY FOTOSELLER
DOOR DETECTORS

EN 81-20

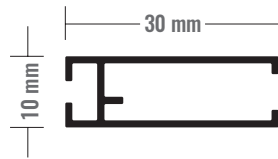
EN 81-70

A3

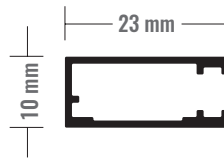
CENTA
ELEVATOR



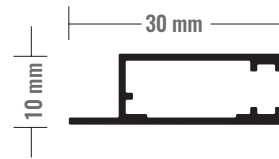
A PROFILE



C PROFILE



H PROFILE



Dedektör tipi : DT 42
Hissedici nokta sayısı : 42
Çalışma mesafesi : 0-3500 mm
Besleme gerilimi : 220 VAC
Çıkış : Röle kontağı (6A), n/o and n/c
Nudging : Opsiyonel
Sesli İkaz : Besleme kutusundan opsiyonel
Mekanik ölçüler : 10x30x2000 mm
Otomatik sinyal iptali : Üst üste 3 led bozulana kadar
Farklı çubuk yüksekliği : Özel Sipariş
Uyku Modu

Dedector type : DT 42
Quantity of sensing points : 42
Operating distance : 0-3500 mm
Supply voltage : 220 VAC
Output : Relay contact (6A), n/o and n/c
Nudging : Optional
Tone signal : Tone signal Optional from control unit
Mechanical dimensions : 10x30x2000 mm
Automatic beam canceling : Up to 3 leds in a row
Different Height of barrier : Available by order
Sleeping Mode

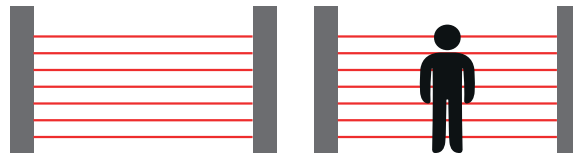


DT42-DC

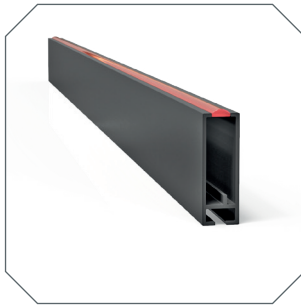
BOY FOTOSELLER
DOOR DETECTORS

EN 81-20
EN 81-70
A3

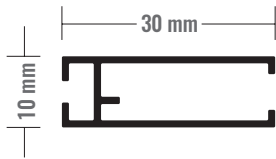
CENTA
ELEVATOR



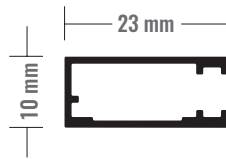
NPN	-V	X
PNP	+V	X



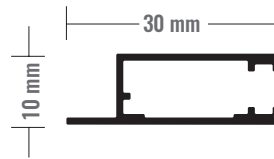
A PROFILE



C PROFILE

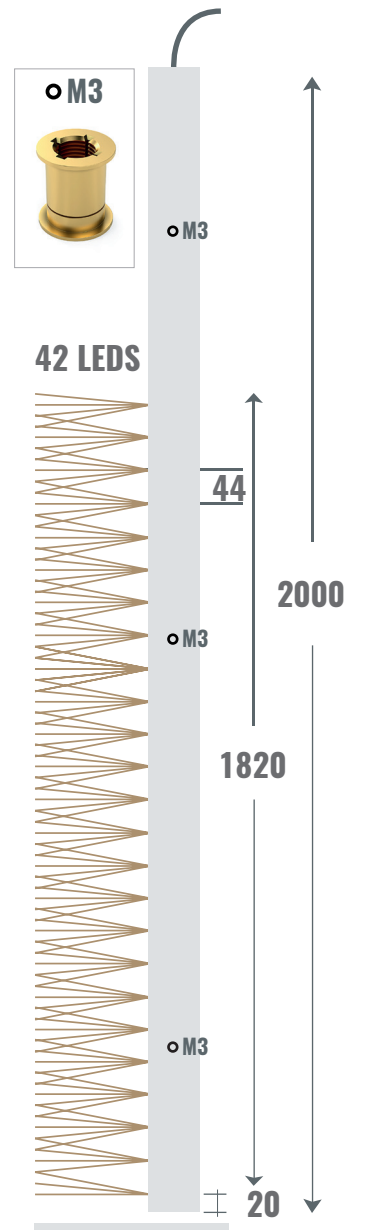


H PROFILE



Dedektörtipi : DT 42 DC
Hissedici nokta sayısı : 42
Çalışma mesafesi : 0-3500 mm
Besleme gerilimi : 12/24V DC
Çıkış : Nudging, NPN
Mekanik ölçüler : 10x30x2000 mm
Otomatik sinyal iptali : Üst üste 3 led bozulana kadar
Farklı çubuk yüksekliği : Özel Sipariş
Uyku Modu
Sesli İkaz

Dedector type : DT 42 DC
Quantity of sensing points : 42
Operating distance : 0-3500 mm
Supply voltage : 12/24V DC
Output : Nudging, NPN
Mechanical dimensions : 10x30x2000 mm
Automatic beam canceling : Up to 3 leds in a row
Different Height of barrier : Available by order
Sleeping Mode
Tone Signal

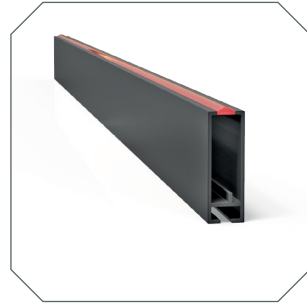
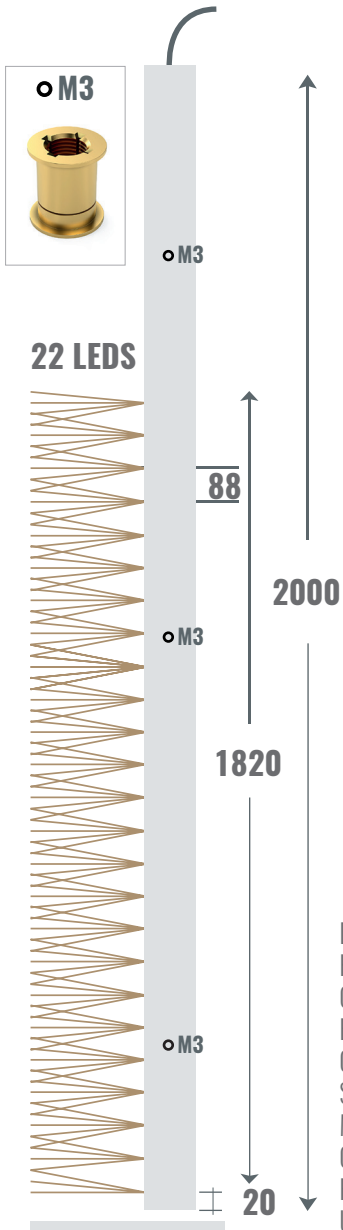


DT21

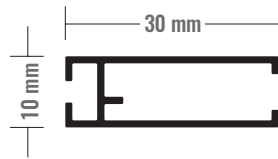
BOY FOTOSELLER
DOOR DETECTORS

A3

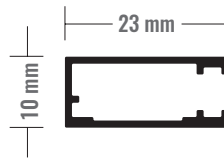
CENTA
ELEVATOR



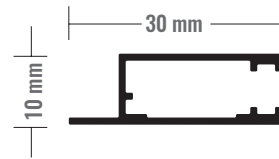
A PROFILE



C PROFILE



H PROFILE



Dedektörtipi : DT21
Hissedici nokta sayısı : 22
Çalışma mesafesi : 0-3500 mm
Besleme gerilimi : 220 VAC
Çıkış : Röle kontağı (6A),n/o and n/c
Sesli İkaz : Besleme kutusundan opsiyonel
Mekanik ölçüler : 10x30x2000 mm
Otomatik sinyal iptali : Üst üste 3 led bozulana kadar
Farklı çubuk yüksekliği : Özel Sipariş
Uyku Modu

Dedector type : DT 21
Quantity of sensing points : 22
Operating distance : 0-3500 mm
Supply voltage : 220 VAC
Output : Relay contact (6A),n/o and n/c
Tone signal : Tone signal Optional from control unit
Mechanical dimensions : 10x30x2000 mm
Automatic beam canceling : Up to 3 leds in a row
Different Height of barrier : Available by order
Sleeping Mode

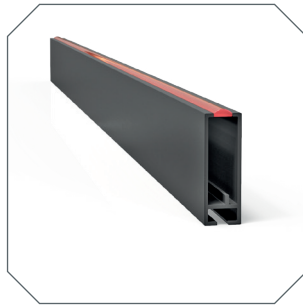


DT36

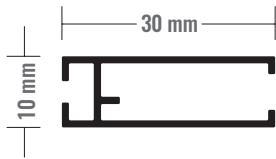
BOY FOTOSELLER
DOOR DETECTORS

EN 81-20

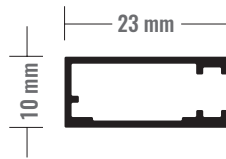
CENTA
ELEVATOR



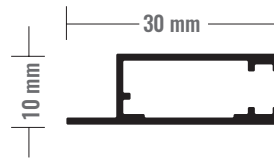
A PROFILE



C PROFILE

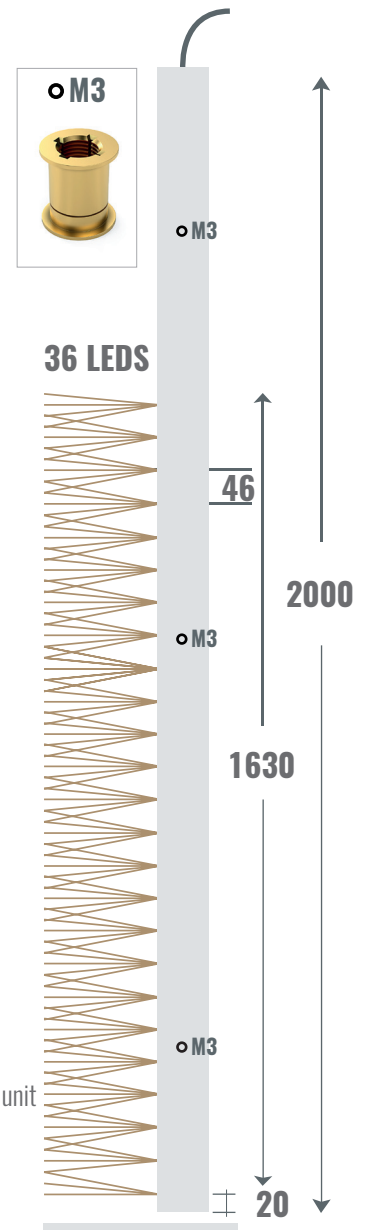


H PROFILE



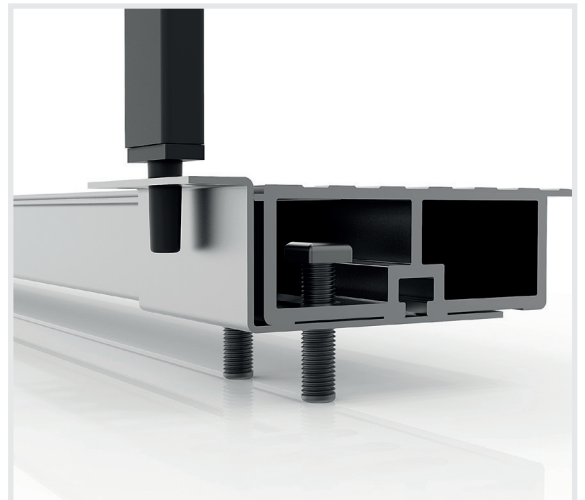
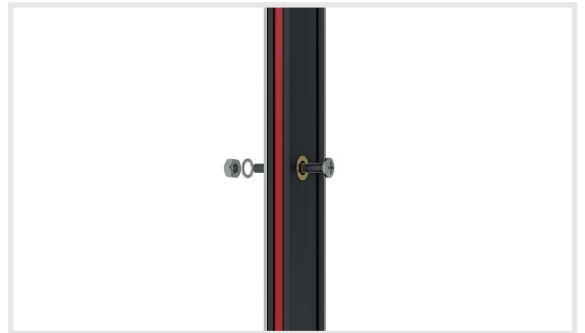
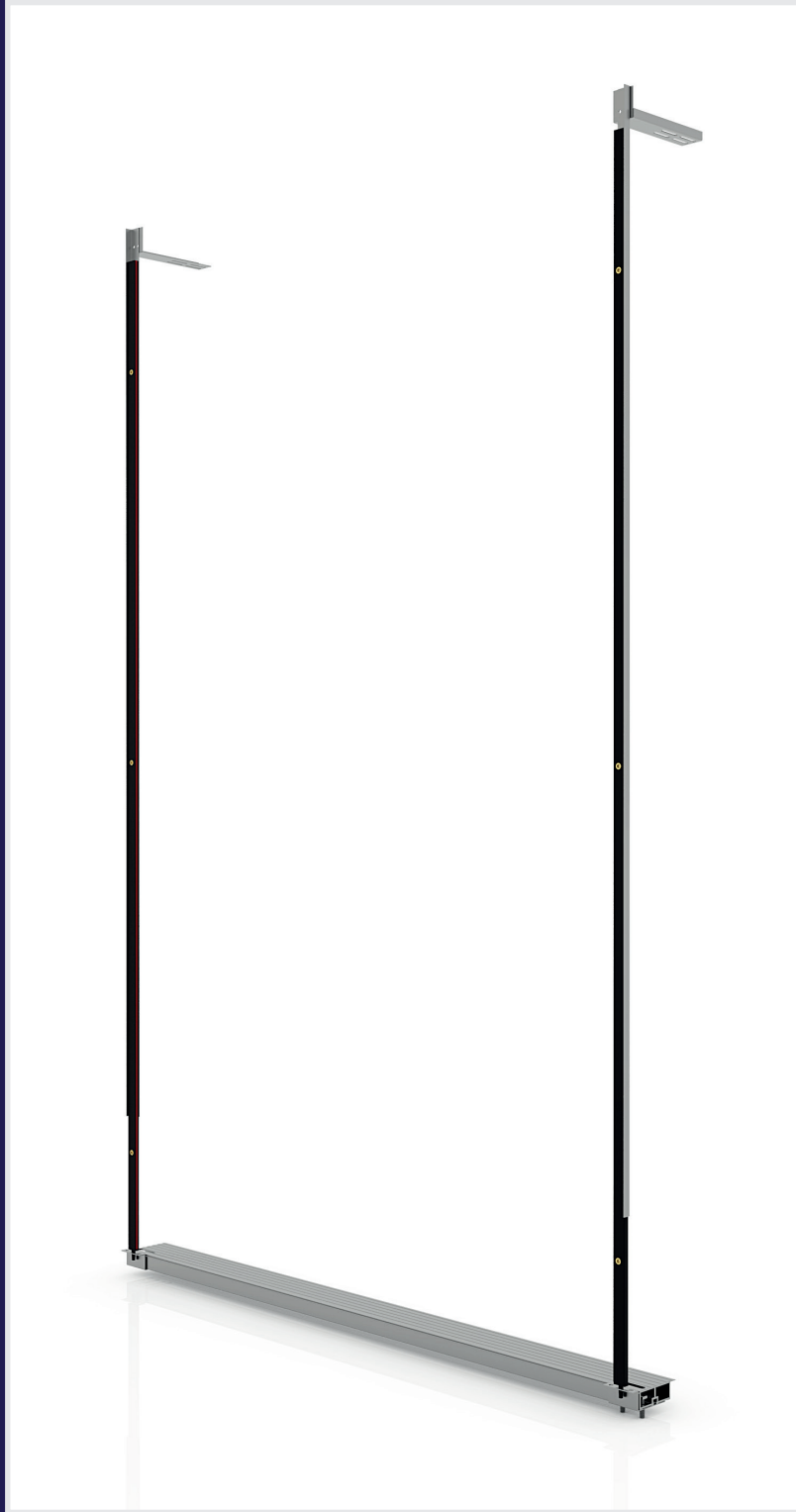
Dedektörtipi : DT36
Hissedici nokta sayısı : 36
Çalışma mesafesi : 0-3500 mm
Besleme gerilimi : 220 VAC
Çıkış : Röle kontağı (6A),n/o and n/c
Nudging : Opsiyonel
Sesli İkaz : Besleme kutusundan opsiyonel
Mekanik ölçüleri : 10x30x2000 mm
Otomatik sinyal iptali : Üst üste 3 led bozulana kadar
Farklı çubuk yüksekliği : Özel Sipariş
Uyku Modu

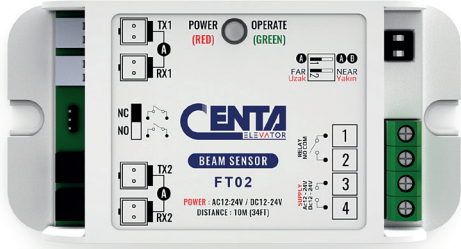
Dedector type : DT36
Quantity of sensing points : 36
Operating distance : 0-3500 mm
Supply voltage : 220 VAC
Output : Relay contact (6A),n/o and n/c
Nudging : Optional
Tone signal : Tone signal Optional from control unit
Mechanical dimensions : 10x30x2000 mm
Automatic beam canceling : Up to 3 leds in a row
Different Height of barrier : Available by order
Sleeping Mode



Montaj Kiti Mounting Kit

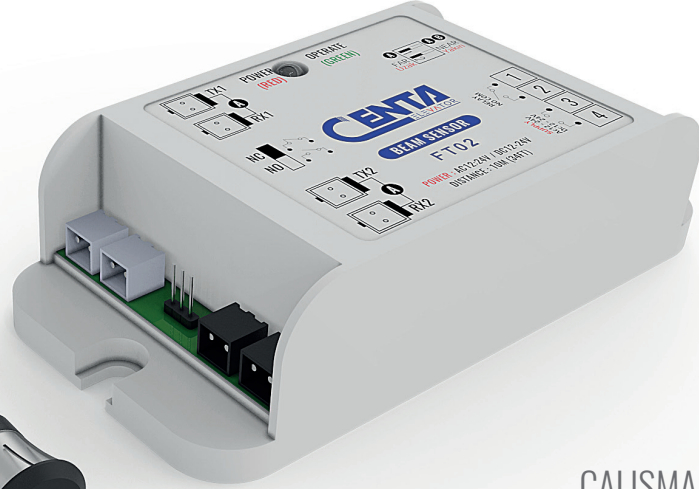
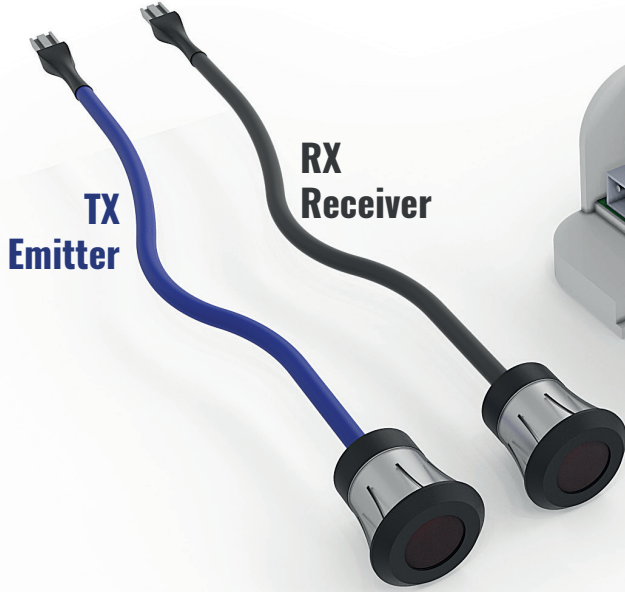
CENTA
ELEVATOR





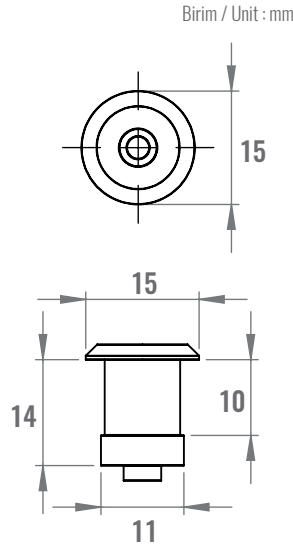
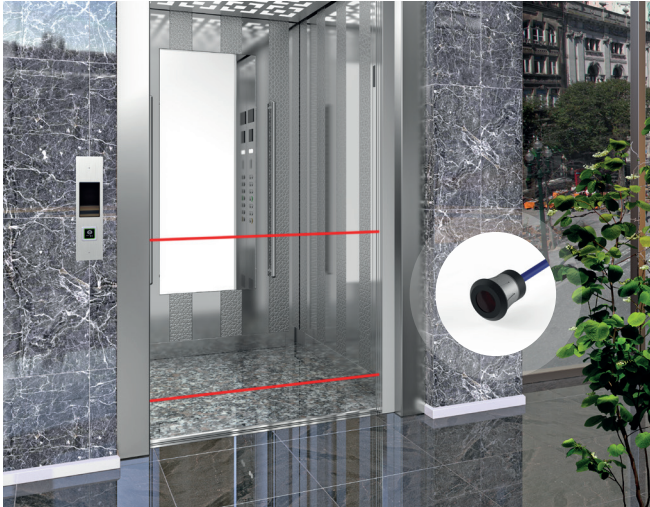
FT02
2 ACTIVE SENSORS

FT02
NOKTA FOTOSELLER
POINT DETECTORS
EN 81-20



ÇALIŞMA MESAFESİ
WORKING DISTANCE
Max 10m

Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)



FT02
2 ACTIVE SENSORS

FT02 TEKNİK BİLGİLERİ

Dedektör tipi : FT 02
Çalışma mesafesi : 0 - 10m
Besleme gerilimi : AC:12/24V - DC:12/36V
Çıkış : Röle kontağı (2A),n/o and n/c

FT02 TECHNICAL INFORMATION

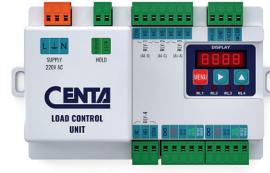
Dedector type : FT 02
Operating distance : 0 - 10m
Supply voltage : AC:12/24V - DC:12/36V
Output : Relay contact (2A),n/o and n/c

CNT800

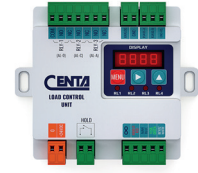
KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS

CNT800
4 ACTIVE SENSORS

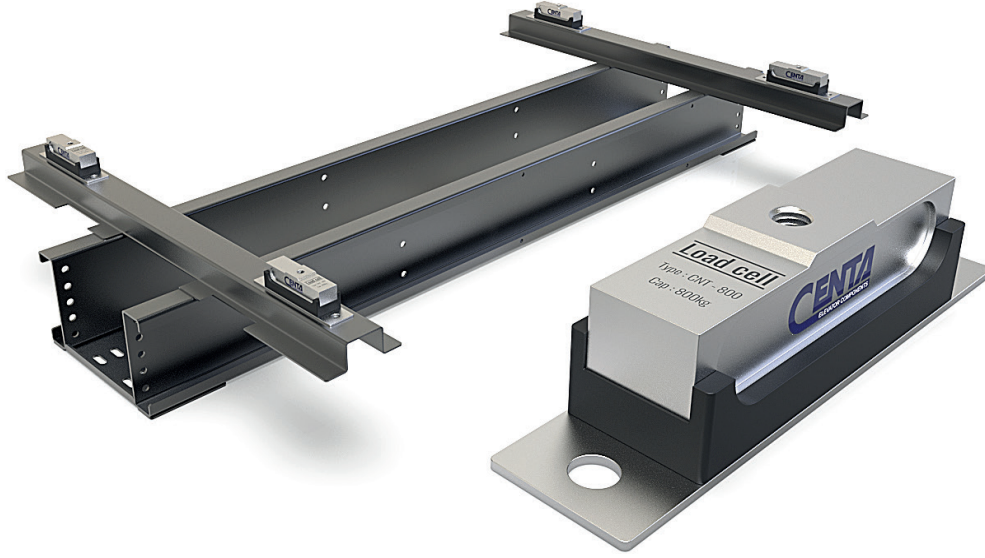


AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



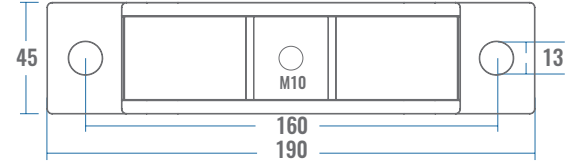
ACTIVE

4X



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



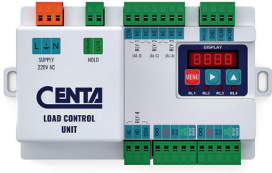
CNT800
4 ACTIVE SENSORS

CNT800 TEKNİK BİLGİLERİ

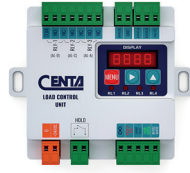
- Mekanik Kapasite (Kabin+yük): 3200 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Su geçirmez sensörler IP66
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

CNT800 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 3200 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Water proof sensors IP66
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

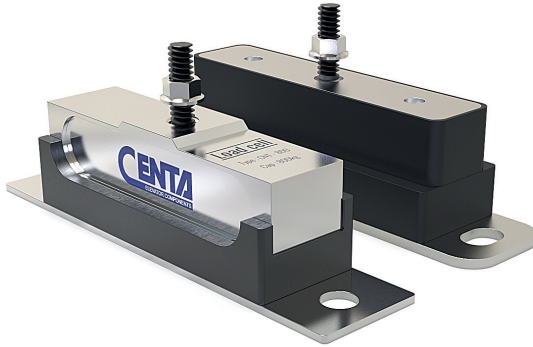
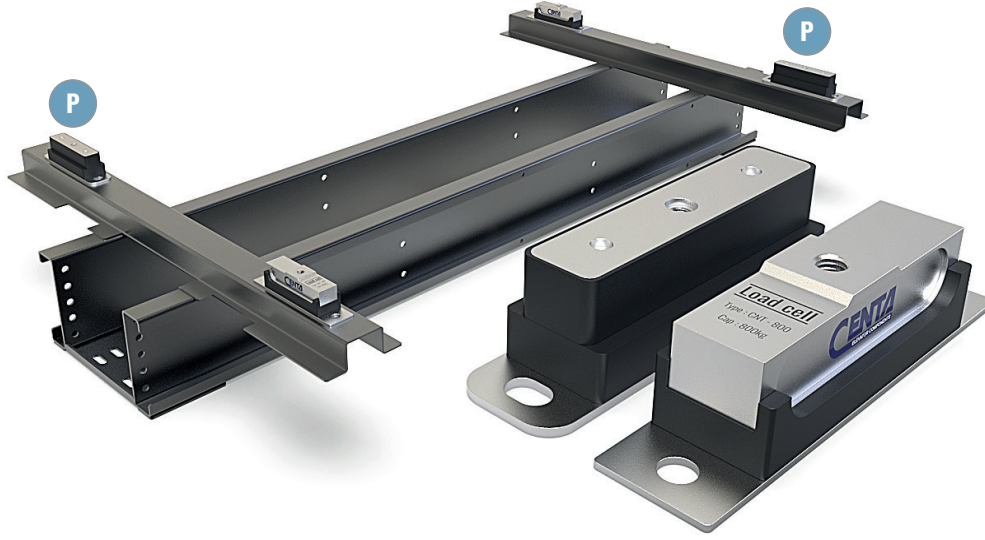
KONTROL ÜNİTELERİ / CONTROL UNIT

DIAGON
2 ACTIVE SENSORS
2 PASSIVE SENSORS

DIAGON

KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS



ACTIVE 2X



PASSIVE 2X



DIAGON TEKNİK BİLGİLERİ

- Mekanik Kapasite (Kabin+yük): 3200 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Su geçirmez sensörler IP66
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

DIAGON TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 3200 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Water proof sensors IP66
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero

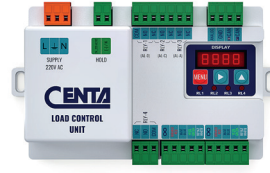
DIAGON
2 ACTIVE SENSORS
2 PASSIVE SENSORS

SILVER-4

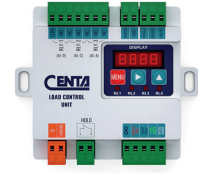
KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS

SILVER-4
4 ACTIVE SENSORS

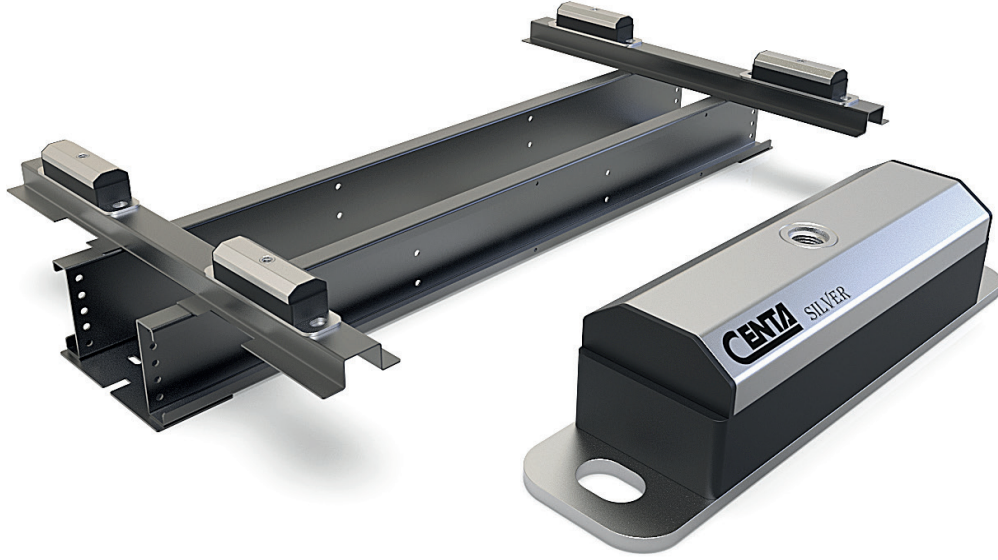


AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



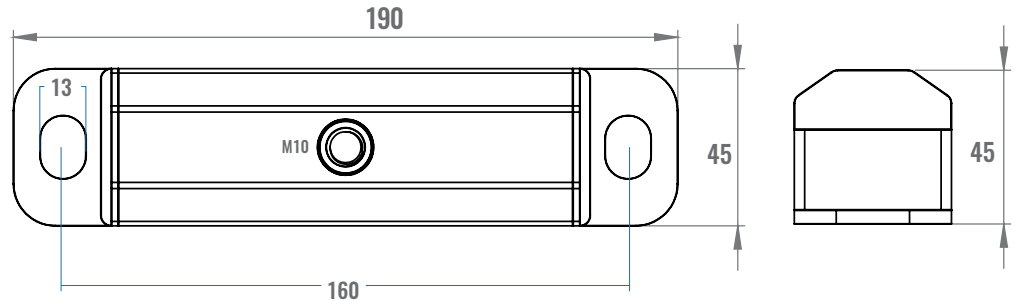
ACTIVE

4X



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



SILVER-4

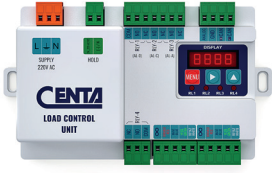
4 ACTIVE SENSORS

SILVER-4 TEKNİK BİLGİLERİ

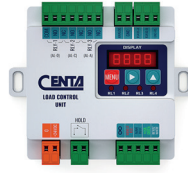
- Mekanik Kapasite (Kabin+yük): 3200 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

SILVER-4 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 3200 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

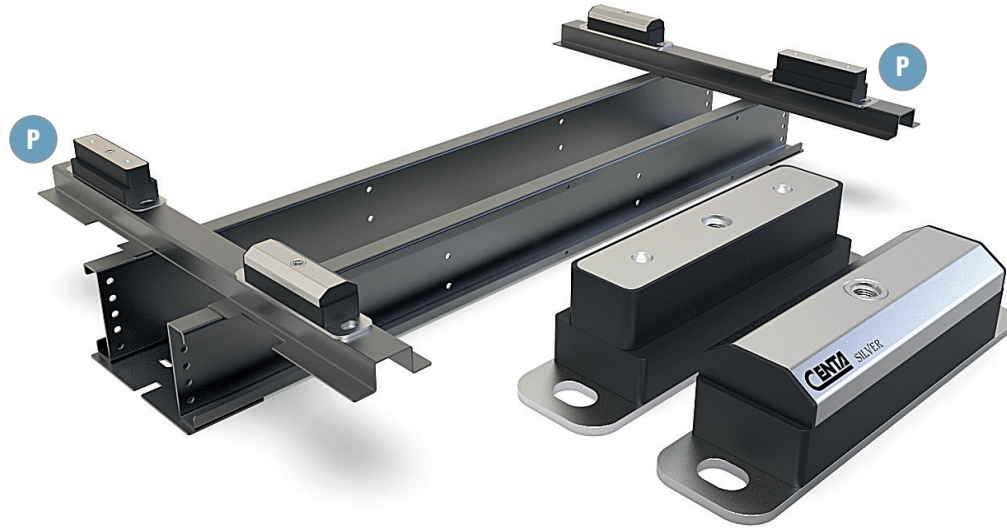
KONTROL ÜNİTELERİ / CONTROL UNIT

SILVER-2
2 ACTIVE SENSORS
2 PASSIVE SENSORS

SILVER-2

KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS



ACTIVE



2X

PASSIVE



2X

SILVER-2 TEKNİK BİLGİLERİ

- Mekanik Kapasite (Kabin+yük): 3200 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

SILVER-2 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 3200 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero

SILVER-2

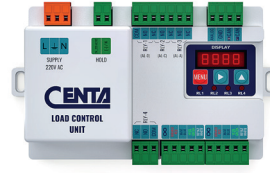
2 ACTIVE SENSORS
2 PASSIVE SENSORS

CNT500

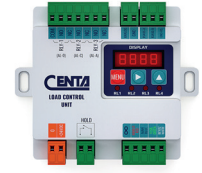
KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS

CNT500
4 ACTIVE SENSORS

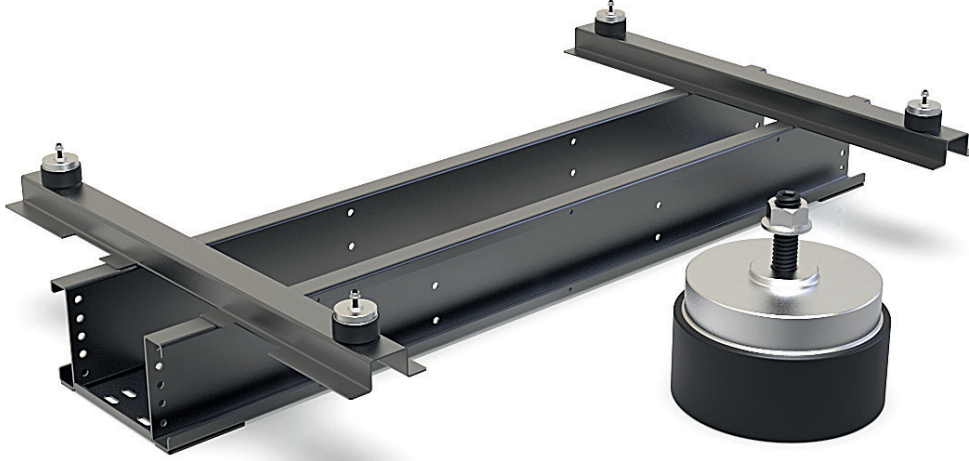


AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



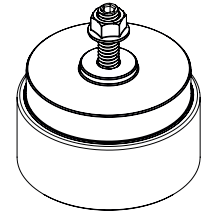
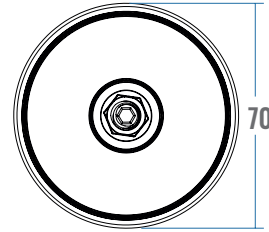
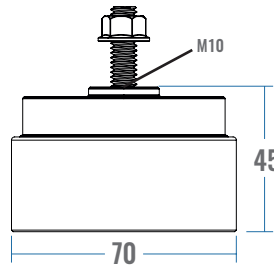
ACTIVE

4X



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



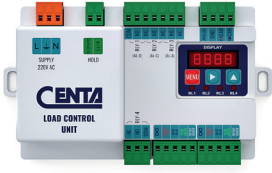
CNT500
4 ACTIVE SENSORS

CNT500 TEKNİK BİLGİLERİ

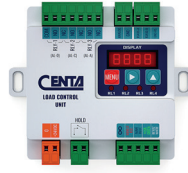
- Mekanik kapasite (Kabin+yük): 2000 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı.
- Lastik izolasyonlu
- Otomatik sıfırlama

CNT500 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 2000 kg
- High precision and easy to adjust
- Programming with keys for different weight points.
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

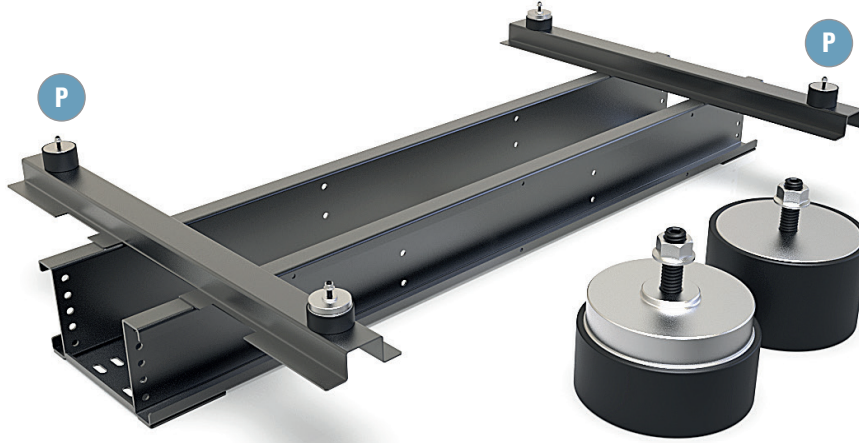
KONTROL ÜNİTELERİ / CONTROL UNIT

ECORING
2 ACTIVE SENSORS
2 PASSIVE SENSORS

ECORING

KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS



ACTIVE



2X

PASSIVE



2X

ECORING TEKNİK BİLGİLERİ

- Mekanik kapasite (Kabin+yük): 2000 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı.
- Lastik izolasyonlu
- Otomatik sıfırlama

ECORING TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 2000 kg
- High precision and easy to adjust
- Programming with keys for different weight points.
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero

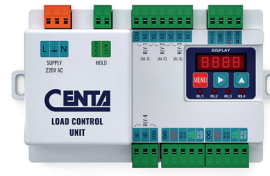
ECORING
2 ACTIVE SENSORS
2 PASSIVE SENSORS

REDSTAR-4

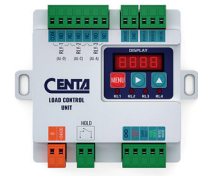
KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS

REDSTAR-4
4 ACTIVE SENSORS

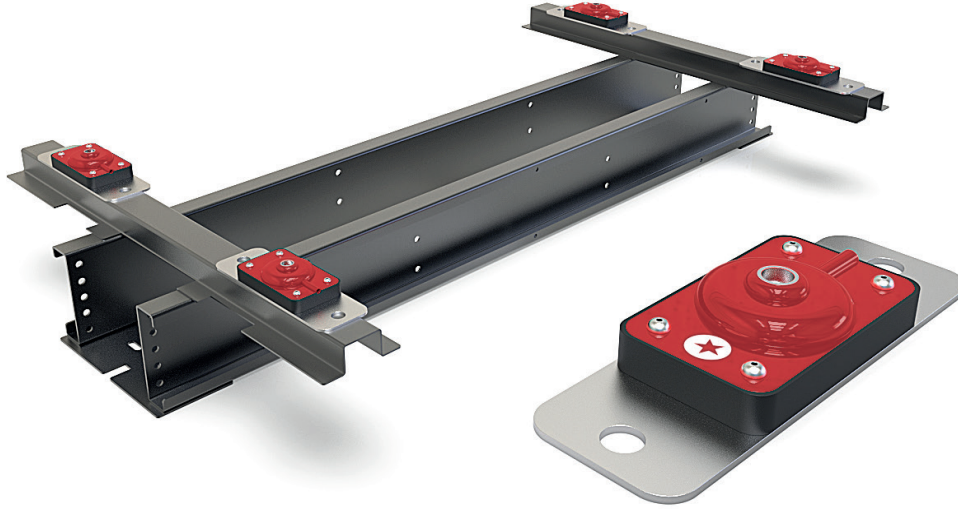


AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



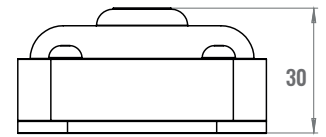
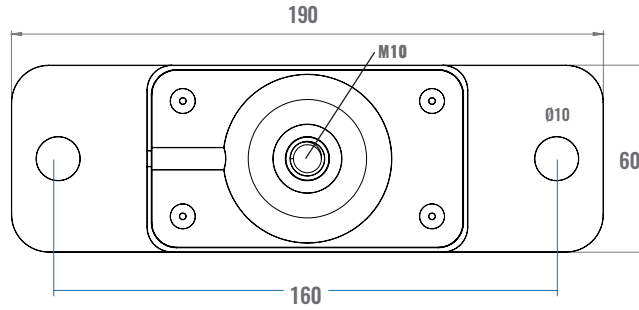
ACTIVE

4X



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



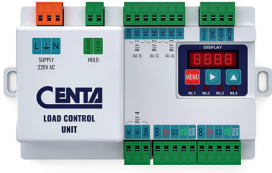
REDSTAR-4
4 ACTIVE SENSORS

REDSTAR-4 TEKNİK BİLGİLERİ

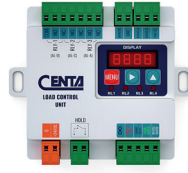
- Mekanik Kapasite (Kabin + yük): 1000 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

REDSTAR-4 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 1000 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

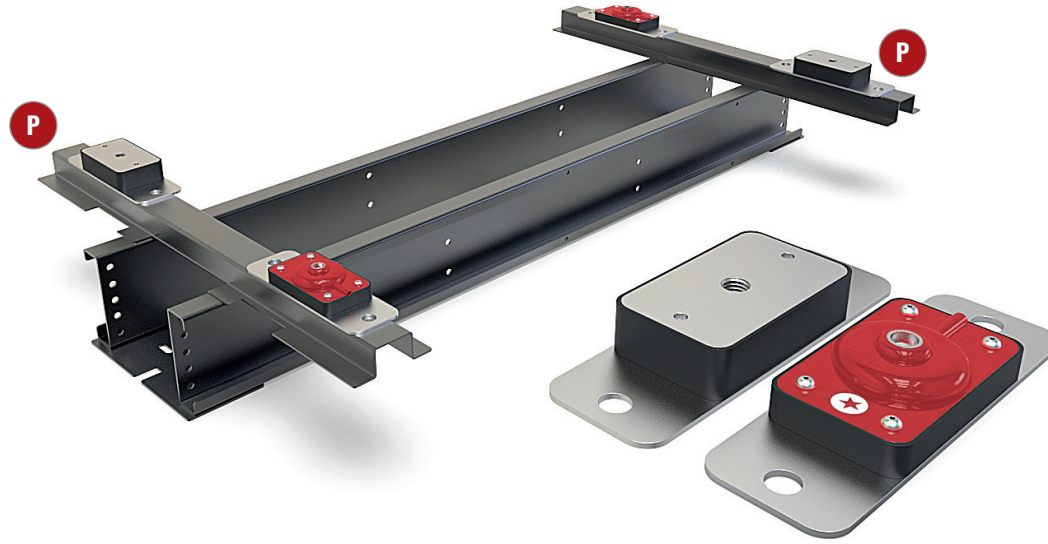
KONTROL ÜNİTELERİ / CONTROL UNIT

REDSTAR-2
2 ACTIVE SENSORS
2 PASSIVE SENSORS

REDSTAR-2

KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS



ACTIVE

2X



PASSIVE

2X



REDSTAR-2 TEKNİK BİLGİLERİ

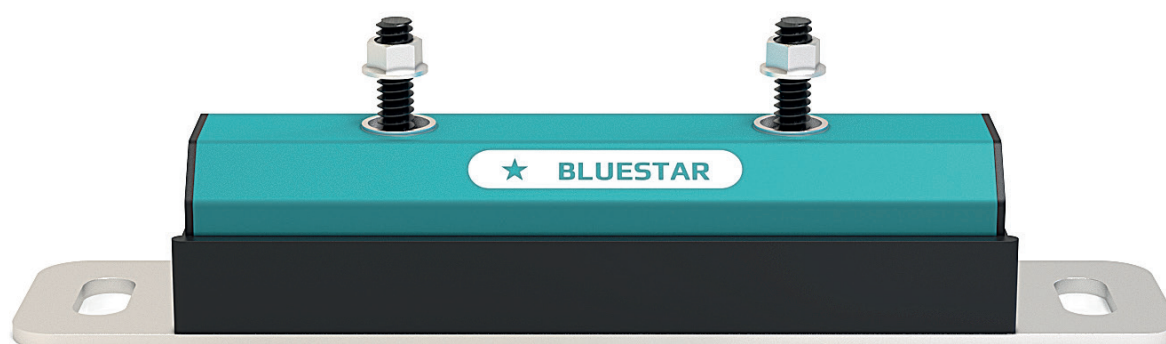
- Mekanik Kapasite (Kabin + yük): 1000 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

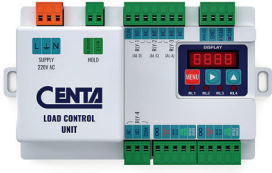
REDSTAR-2 TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 1000 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero

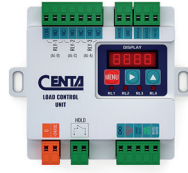
REDSTAR-2
2 ACTIVE SENSORS
2 PASSIVE SENSORS

BLUESTAR





AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

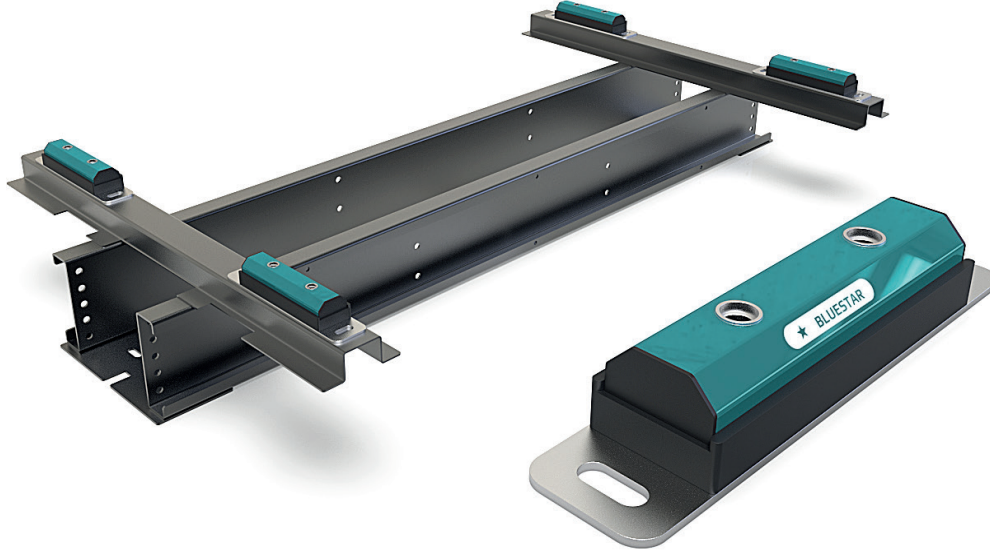
KONTROL ÜNİTELERİ / CONTROL UNIT

BLUESTAR
4 ACTIVE SENSORS

BLUESTAR

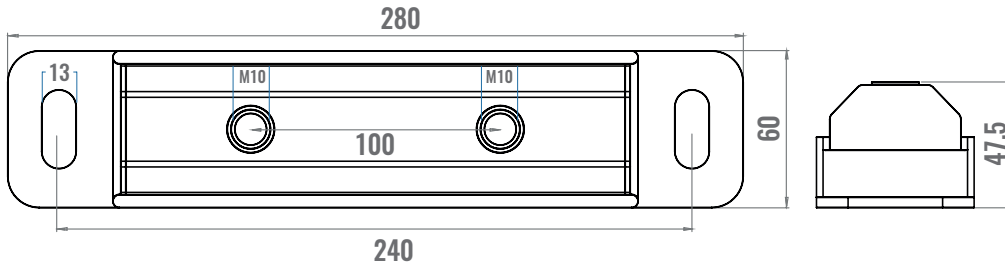
KABİN ALTI AŞIRI YÜK
SİSTEMLERİ

OVERLOAD SYSTEMS



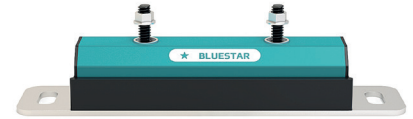
Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



ACTIVE

4X



BLUESTAR TEKNİK BİLGİLERİ

- Mekanik Kapasite (Kabin + yük): 12.000 kg
- Yüksek hassasiyet ve kolay ayarlanabilme
- 4 ayrı yük için ayarlama
- Besleme gerilimi : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog Output
- Birbirinden bağımsız çalışan tam köprü sensörler
- HOLD girişi: Kabin hareketi esnasında ölçüm sabitleme
- Dijital gösterge
- Değişik kabin tipleri için kalibrasyon imkanı
- Lastik izolasyonlu
- Otomatik sıfırlama

BLUESTAR TECHNICAL INFORMATION

- Mechanical capacity (cabin+load): 12.000 kg
- High precision and easy to adjust
- Programming with keys for different weight points
- Supply voltage : 220 VAC / 24 DC
- 0-10 V / 4-20 mA Analog output
- Independent working full-bridge sensors
- HOLD input: To stop the measuring during the travel
- Digital display
- Calibration for different cabin - fixings
- Isolation material is included
- Automatic adjust to zero

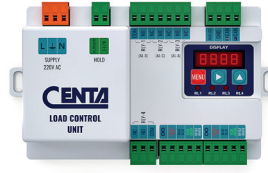
BLUESTAR
4 ACTIVE SENSORS

RS2

ASANSÖRLER İÇİN HALATTAN
AŞIRI YÜK SİSTEMİ
ROPE SENSOR FOR ELEVATORS

RS2

DENGE ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

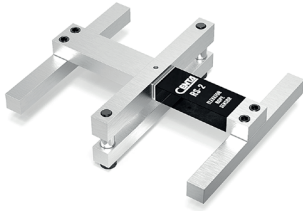
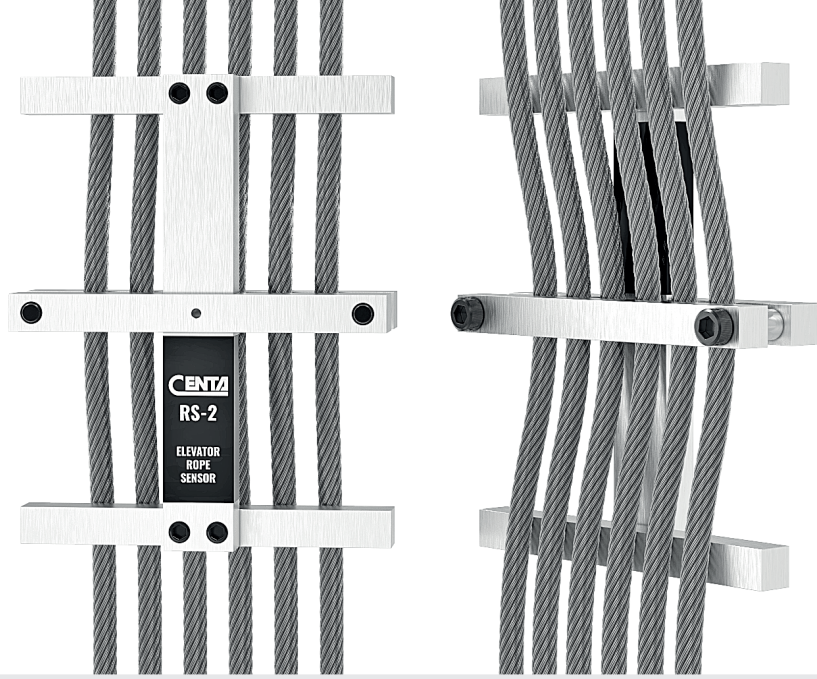


AC/220 VAC CONTROL UNIT



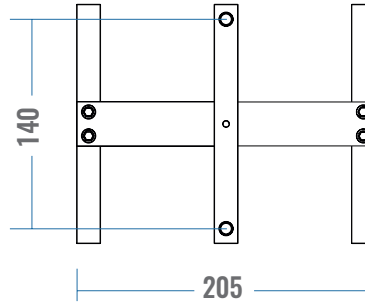
DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT

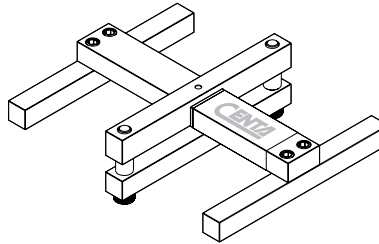


Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



Halat çaplarına göre yüzük çeşitleri.
Types of rings according to rope diameters.

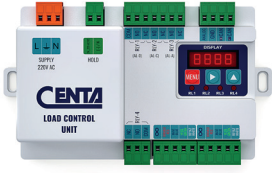


RS2 TEKNİK BİLGİLERİ

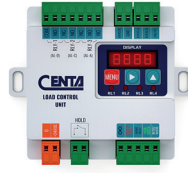
- Mekanik kapasite : 2500 kg
- Programlanabilir çıkış adeti : 4
- Kolay montaj
- Halattan aşırı yük için yüksek hassasiyet
- Değişik halat kalınlıklarına ayarlanabilir. (8-12)

RS2 TECHNICAL INFORMATION

- Mechanical capacity : 2500 kg
- Quantity of programmable outputs: 4
- Very easy to install
- High sensitivity for rope sensors
- Adjustable for different rope - thickness (8-12)



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT

RS3
DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

RS3

ASANSÖRLER İÇİN HALATTAN
AŞIRI YÜK SİSTEMİ

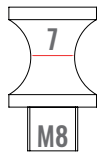
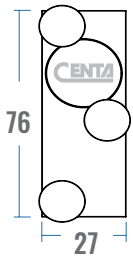
ROPE SENSOR FOR ELEVATORS



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm

BOLT SIZES FOR ROPES



DIA 6,5mm

11 mm

14 mm

11 mm

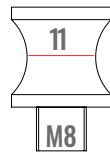


DIA 8 mm

11 mm

11 mm

11 mm

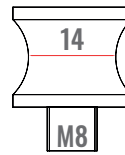


DIA 10 mm

9 mm

9 mm

9 mm



DIA 12 mm

7 mm

7 mm

7 mm



RS3

DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

RS3 TEKNİK BİLGİLERİ

- Mekanik kapasite : 500 kg/halat
- Besleme gerilimi : 220 VAC / 24 DC
- Programlanabilir çıkış adeti : 4
- Kolay montaj
- Halattan aşırı yük için yüksek hassasiyet
- Değişik halat kalınlıklarına ayarlanabilir.

RS3 TECHNICAL INFORMATION

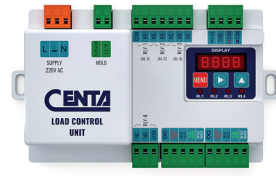
- Mechanical capacity : 500 kg/rope
- Supply voltage : 220 VAC / 24 DC
- Quantity of programmable outputs : 4
- Very easy to install
- High sensitivity for rope sensors
- Adjustable for different rope - thickness

RS4

ASANSÖR HALAT ŞİŞESİNE
BAĞLANABİLİR AŞIRI YÜK SİSTEMİ

SENSOR FOR ROPE - FITTINGS OF
ELEVATORS

RS4
DENGE ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

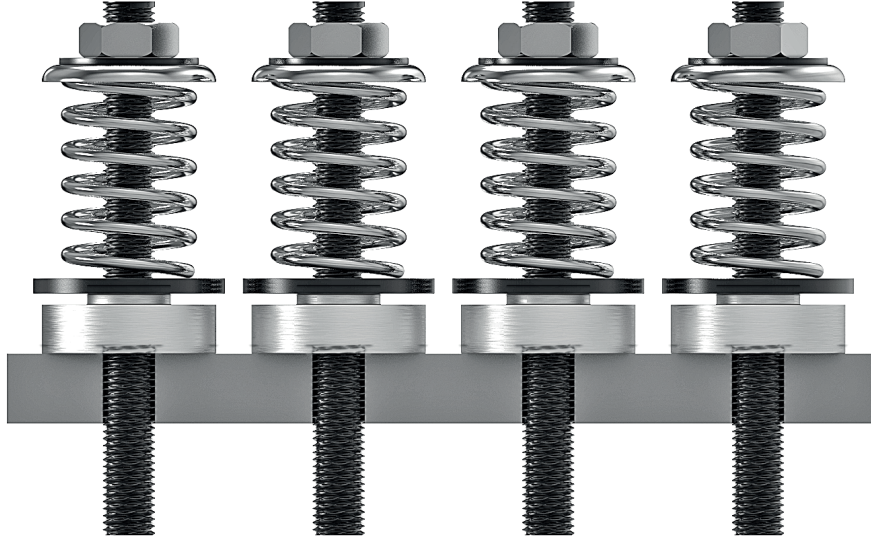


AC/220 VAC CONTROL UNIT



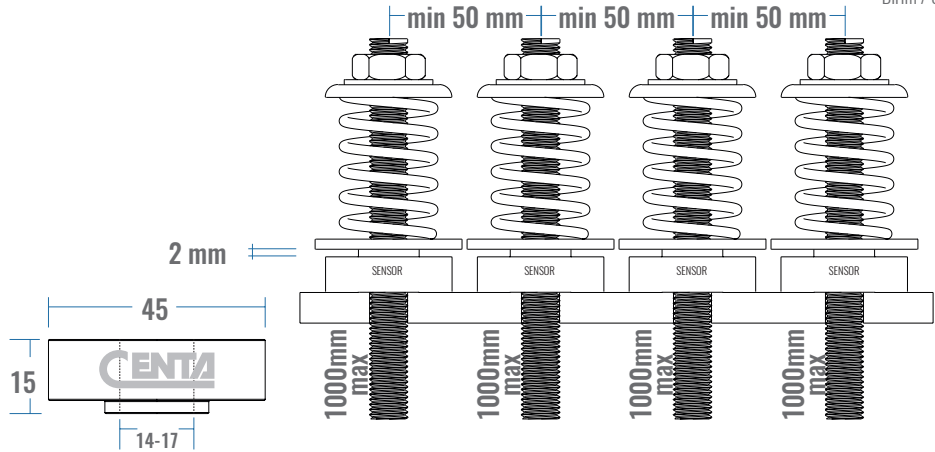
DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm

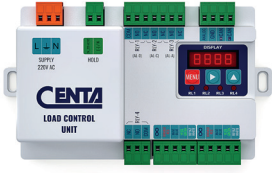


RS4 TEKNİK BİLGİLERİ

- Mekanik kapasite : 500/1000 kg/halat
- Besleme gerilimi : 220 VAC / 24 DC
- Programlanabilir çıkış adeti : 4
- Çap: 45mm Yükseklik: 15mm
- Halat şişesine kolay montaj edilebilir.
- Kafa boşluğu mesafesi normalden daha kısa olan asansörler için elverişlidir.
- 2:1 askı sistemli asansörlerde de kullanılabilir.

RS4 TECHNICAL INFORMATION

- Mechanical capacity : 500/1000 kg/rope
- Supply voltage : 220 VAC / 24 DC
- Quantity of programmable outputs : 4
- Dia: 45mm h: 15mm
- Very easy to install
- Very easy to install to the overhead - suspension of the cabin
- Suitable for the elevators which overhead - distance in the shaft is shorter than normal standarts and also usable for 2:1 rope - suspension system.



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

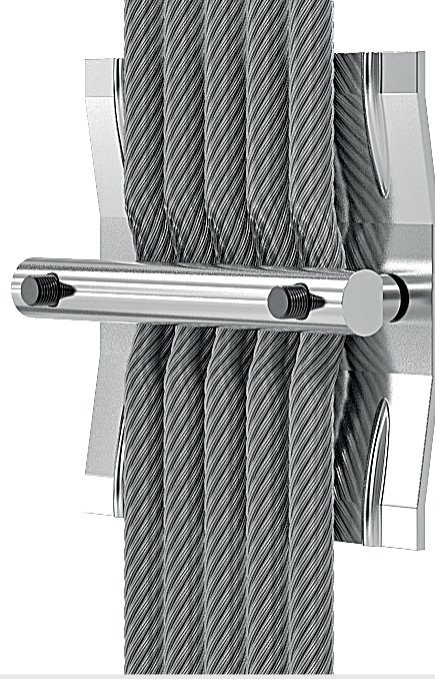
KONTROL ÜNİTELERİ / CONTROL UNIT

RS5
DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

RS5

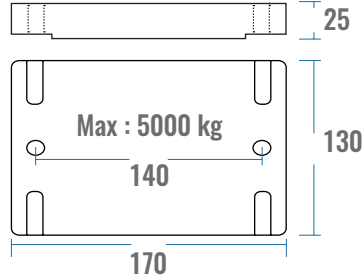
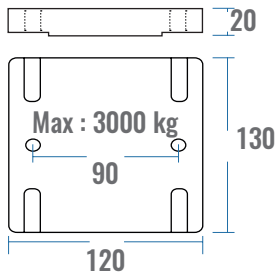
ASANSÖRLER İÇİN HALATTAN
AŞIRI YÜK SİSTEMİ

ROPE SENSOR FOR ELEVATORS



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



Halat çaplarına göre yüzük çeşitleri.
Types of rings according to rope diameters.



RS5

DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

RS5 TEKNİK BİLGİLERİ

- Mekanik kapasite : 3000 / 5000 kg
- Besleme gerilimi : 220 VAC / 24 DC
- Kolay Montaj
- Yüksek Hassasiyet
- Değişik halat kalınlıklarına uygun

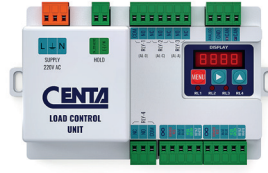
RS5 TECHNICAL INFORMATION

- Mechanical capacity : 3000 / 5000 kg
- Supply voltage : 220 VAC / 24 DC
- Easy to install
- High Sensivity
- Suitable for different rope size

LPS

ESKİ ASANSÖRLER İÇİN AŞIRI
YÜK SİSTEMLERİ
OVERLOAD SYSTEMS for OLD
ELEVATORS

CENTA
ELEVATOR

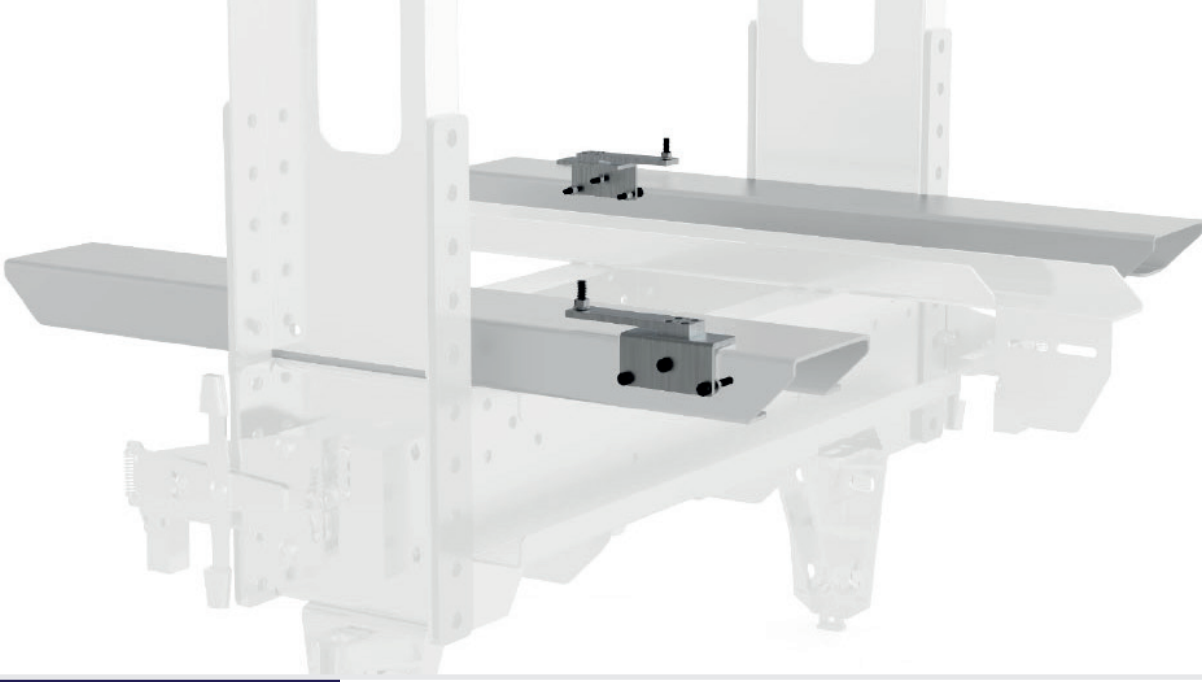


AC/220 VAC CONTROL UNIT



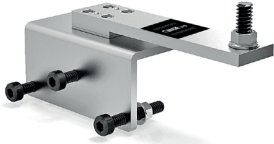
DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT

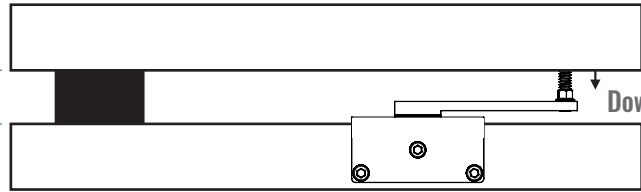


Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



Min 30
Max 60



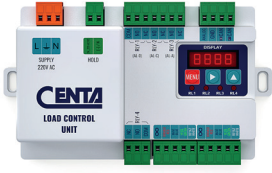
Down to max 4 mm

LPS TEKNİK BİLGİLERİ

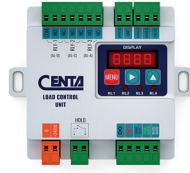
- Yenilenen asansörler için ideal,
- Kolay montaj, 30-60 mm arası her kabin altı boşluğuna uygulanabilir.
- Tam ve aşırı yükte mükemmel hassasiyet
- Kapasite: İzolasyon lastiklerinin max 4mm sehim verdiği her kapasitedeki asansör için uygundur.

LPS TECHNICAL INFORMATION

- Ideal for renovation of any kind elevator
- Easy mounting, you can fix the sensors between the cabin and frame (30-60mm)
- Very sensitive for full and overload
- Capacity: Allows a deflection of isolation rubbers up to 4mm for any capacity.



AC/220 VAC CONTROL UNIT



DC/24 VDC CONTROL UNIT

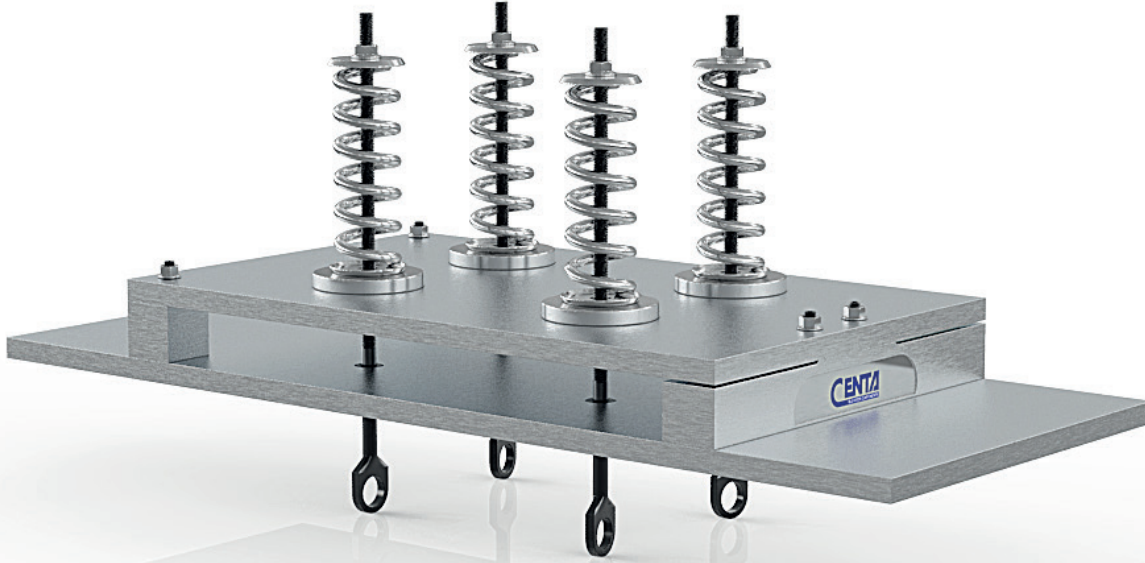
KONTROL ÜNİTELERİ / CONTROL UNIT

FP
DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

FP

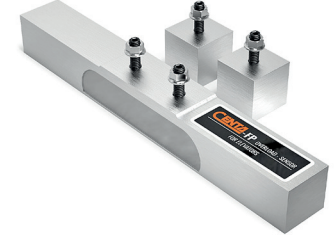
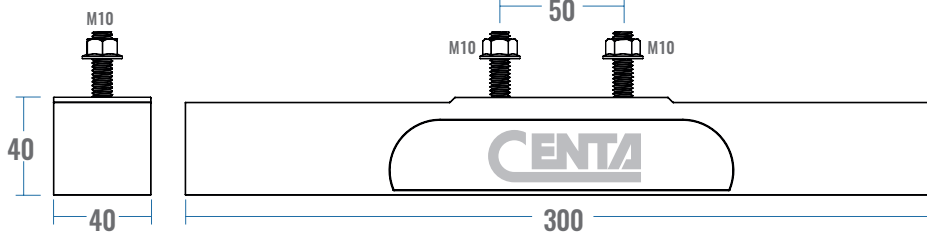
ASANSÖR FİKSPUNKT İÇİN
AŞIRI YÜK SİSTEMİ

ROPE SENSOR FOR OVERHEAD-
SUSPENSION OF ELEVATORS



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



FP

DENGİ ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

FP TEKNİK BİLGİLERİ

- Palanga bağlantısı statik yükü : 5000 kg
- Programlanabilir çıkış adeti : 4
- Kolay montaj

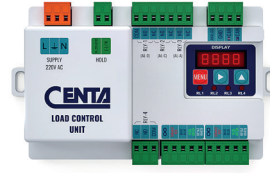
FP TECHNICAL INFORMATION

- Static load at fixing point : 5000 kg
- Quantity of programmable outputs : 4
- Very easy to install

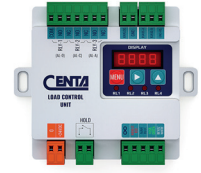
ECOBAR

KABİN SÜSPANSİYONU İÇİN
AŞIRI YÜK SİSTEMİ
OVERLOAD SYSTEMS FOR
CAR-FRAME

ECOBAR
DENGE ZİNCİRİ KOMPENZASYONU
CHAIN COMPENSATION

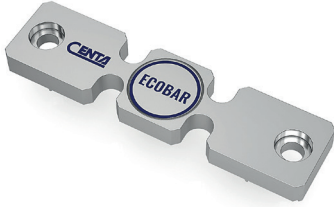
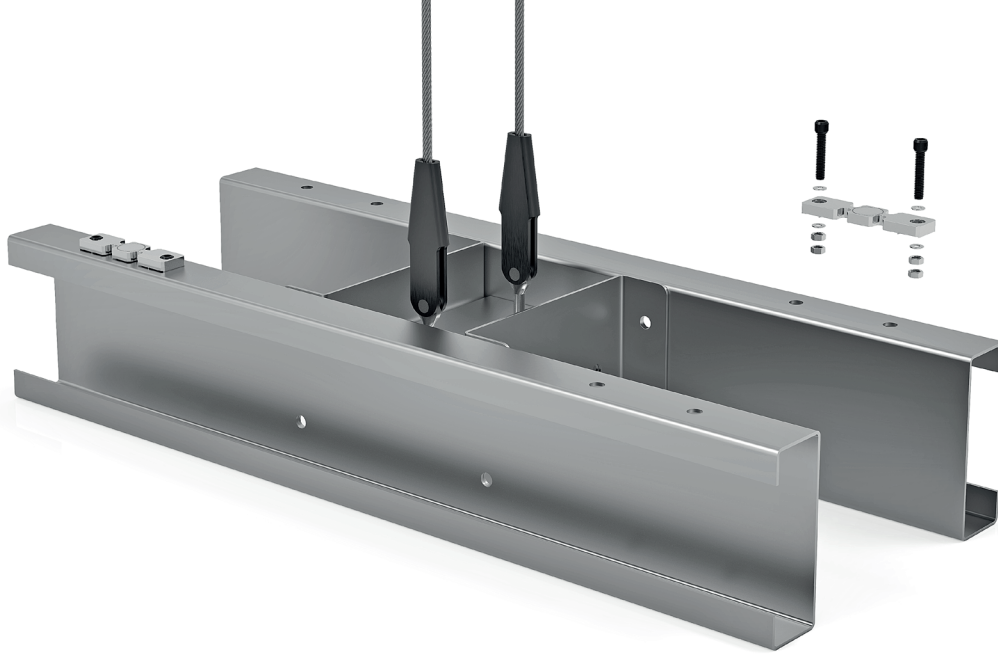


AC/220 VAC CONTROL UNIT



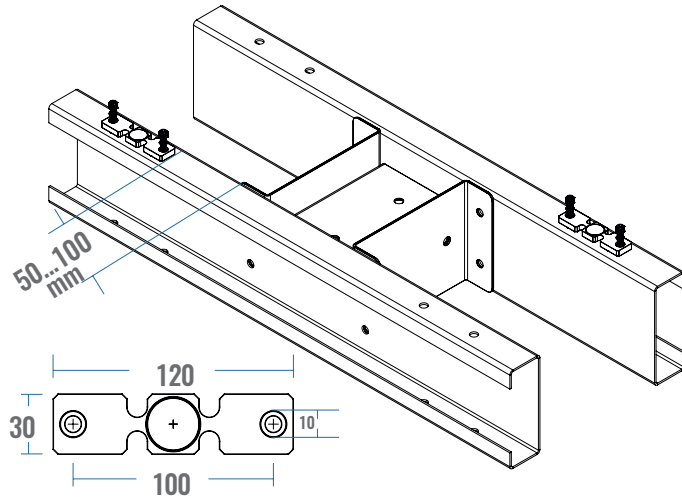
DC/24 VDC CONTROL UNIT

KONTROL ÜNİTELERİ / CONTROL UNIT



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



ECOBAR TEKNİK BİLGİLERİ

- 1:1 ve 2:1 askılı asansörler için en pratik sistem
- Asansör kapasitesinden bağımsız uygulama
- Kabin süspansiyonu gerilmesini algılayan sistem
- Asimetrik kabinlerde 2 sensör önerilir

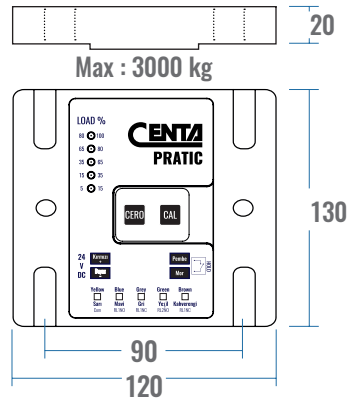
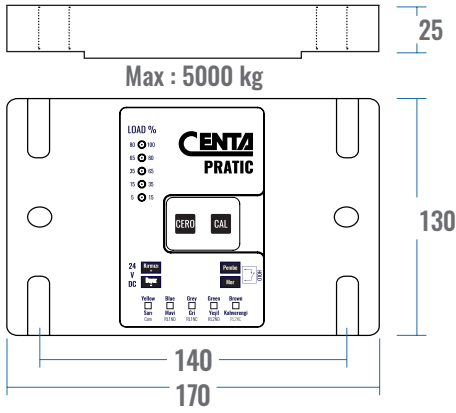
ECOBAR TECHNICAL INFORMATION

- Easiest solution for elevators with 1:1 and 2:1 suspension
- Independent from the capacity of the elevator
- Measuring by sensing the bending of the car - frame
- 2 sensors are recommended by asymmetric cabin frames



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



PRATIC TEKNİK BİLGİLERİ

- Besleme : 24 DC
- Mekanik kapasite : 3000 / 5000 kg
- Hazır tesisat sadece fertay kutusuna bağlanır
- 2 adet röle çıkışı
- Sesli aşırı yük ikazı
- Led ile doluluk göstergesi
- 2 kere butona basarak tüm ayarlar tamamlanır.
- Hold girişi

PRATIC TECHNICAL INFORMATION

- Supply : 24 DC
- Mechanical capacity : 3000 / 5000 kg
- Preinstalled sensor and control unit, only connect to junction-box
- 2 relay - outputs
- Acoustic overload signal
- Load display with leds as percentage
- Set up by pressing only 2 times on the buttons.
- Hold input.

RTS

HALAT GERGINLİĞİ ÖLÇÜM SENSÖRÜ

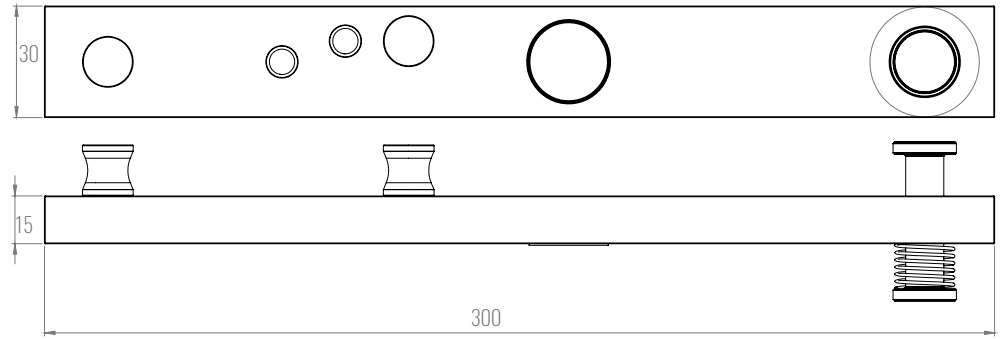
ROPE TENSION SENSOR

CENTA
ELEVATOR



Ürün Ölçüleri / Product Sizes (ACTIVE SENSOR)

Birim / Unit : mm



RTS TEKNİK BİLGİLERİ

- Asansör halatlarının gerginlik ayarı için pratik çözüm.
- Mevcut aşırı yük okuyucu ünitesi ile ayar imkanı.
- Ekonomik ve son derece kolay, anlaşılır ayarlama imkanı.
- Halat kalınlığı ve sertliğine göre ring yuvaları seçeneği.

RTS KULLANIM KLAVUZU

- Sensör şeklinde gösterildiği gibi halatlara teker teker bağlanıp ölçü alınmalıdır. 6 mm -12 mm çapındaki halatlar için uygundur.
- Asansör kabini, kabin üzerinden teknisyenin hem kabin hem de karşı ağırlık halatlarına ulaşabileceği, tahminen kuyu ortasına yakın bir noktaya getirilir.
- Sensör CENTA kontrol ünitesine bağlanır ve ünite **CERO işlemi uygulanır** ve kesinlikle başka bir adrese girilmez.
- Tüm halatların değerleri teker teker yazılıp not edilir. Tüm değerler toplanır ve çıkan değer, toplam halat adedine bölünür.
- Kabin üzerindeki tüm halatlar çıkan bu değere göre ayarlanır. Bu işlemi yaparken ölçümü geriye dönük olarak birkaç kere tekrarlamak gereklidir, çünkü halatın bir adedi ayarlanırken diğerinin değeri değişebilir.
- Kabin pozisyonu ve üzerindeki yük değiştirilmeden aynı işlem ağırlık üzerindeki halatlar için tekrarlanır.
- Kabin ve karşı ağırlık üzerindeki gerilmeler birbirlerinden farklı olabilir, önemli olan iki toplamının diğer taraflar ile aynı olmasıdır.
- 1:2 Palangalı asansörlerde ölçüm fikspunktlara giden halatlardan yapılır. Diğer halatlara gerek yoktur.
- Kabin ve ağırlık tarafındaki ölçülen değerlerin toplamı, diğer komşu halatlarla eşlenince ayar tamamlanır.

RTS TECHNICAL INFORMATION

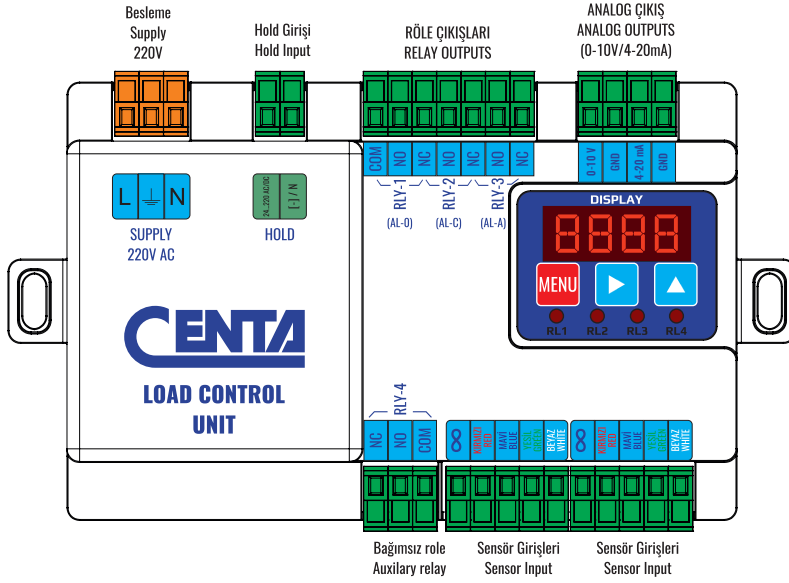
- Practical solution to the tension control of the elevator ropes.
- Adjustment possibility for the present overload control unit.
- Economic and extremely easy, comprehensible adjustment possibility.
- Selection of slots suitable for rope thickness and stiffness.

RTS INSTRUCTIONS FOR USE

- The sensor must be attached to each rope as shown in the figure. Suitable for ropes 6-12 mm in diameter.
- Elevator cabin is aligned to a position where the technician can reach both the cabin and counter - weight ropes on the cabin.
- The sensor is attached to the Centa control unit, and **ceroing procedure is performed before attaching the sensor to the ropes**, and absolutely no other address is entered.
- Values of all the ropes are written down one by one. All these values are added and the total value is divided by the number of ropes.
- All the ropes over the cabin are adjusted according to this final value. Whilst applying this procedure, the measurement must be repeated retrospectively; as during the adjustment of one rope, value of the other could be changed.
- Without changing the position of the cabin and the weight above, same procedure could be applied for the ropes above the counter - weight.
- The tensions in the cabin and counter - weight can be different, what's more important is that the sum of both side must be identical with other ropes.
- Applied to the elevators with 1:2 suspension system including ropes that go to measurement fix points.
- When the sum of the values of the cabin side and counter weight side are equalised, the adjusting is finished.

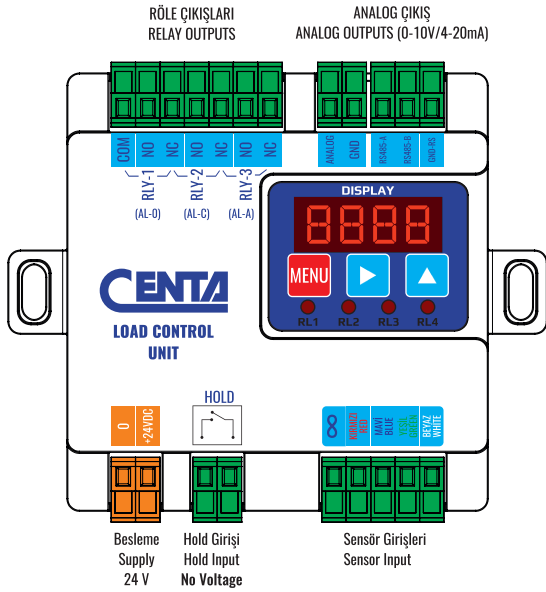
CONTROL UNITS

for OVERLOAD SYSTEMS



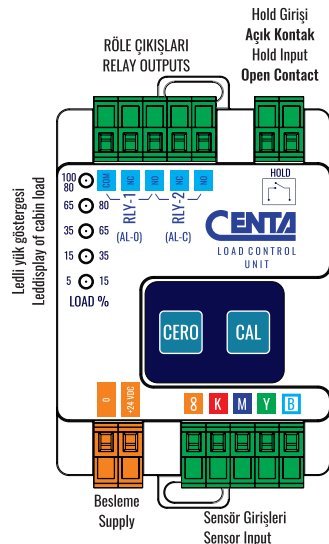
220 V Besleme Ünitesi / 220 V Supply Unit

- MENU** Adresi çağırır
Calling the programming addresses
- ▶** Gösterge dijitalinin sırasını değiştirme
Changing the digit - row
- ▲** Dijitin değerini değiştirir
Changing the value of the digit



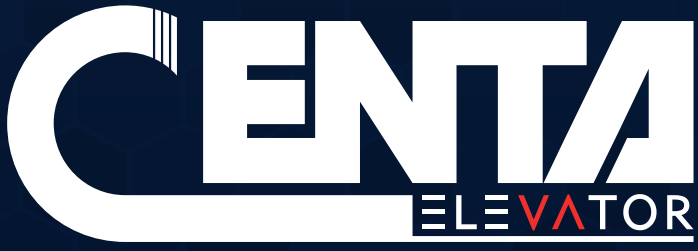
24 V Besleme Ünitesi / 24 V Supply Unit

- MENU** Adresi çağırır
Calling the programming addresses
- ▶** Gösterge dijitalinin sırasını değiştirme
Changing the digit - row
- ▲** Dijitin değerini değiştirir
Changing the value of the digit



24 V Besleme Ünitesi / 24 V Supply Unit

- CERO** Kabin yükü sıfırlama
Ceroing of empty cabin
- CAL** Otomatik kalibrasyon
Automatic calibration



CENTA DIŐ TİCARET ASANSÖR ve İNŐAAT SAN. LTD. ŐTİ.

Adres : Ferhatpaőa Mh. 19. Sk.No:16/2 Ataőehir / İstanbul / Turkey

Tel : +90 216 466 57 57 (3 HAT)

Fax : +90 216 466 57 60

Web : www.centa.com.tr

Mail : centa@centa.com.tr