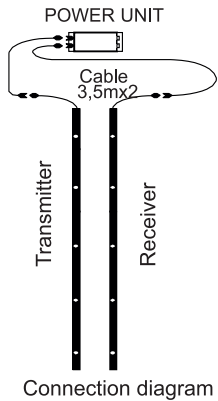


WECOMXB Operation Manuel

Infra-red door-detector

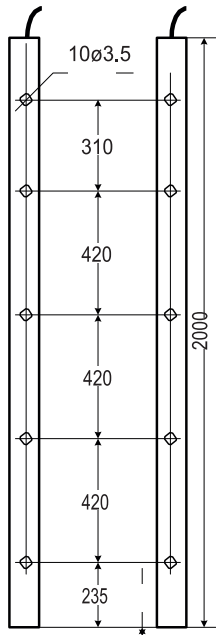


Installation



Connection diagram

- 1) Securely fix the transmitter and receiver to the car/car doors through the fixing holes with the bolts
- 2) Ensure both the receiver and transmitter at the same level
- 3) Fix the power controller on the car top.Ensure the steel cover is grounded
- 4) Power supply connected to INPUT erminal through the right hand hole Output signals connected to OUTPUT terminals
- 5) Connect cables from receiver and transmitter to power unit. Ensure both cables can be easily and smoothly bent. Lock tightly both sides of the intermediate connectors
- 6) Switch on the power.Green LED in the receiver is lit Red LED in the receiver is lit when light beams are interrupted



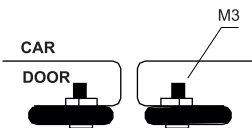
Mounting hole position

Trouble shooting

- 1) No LED in the receiver is lit.
Cable is broken or not connected
- 2) Door detector works, but Red LED is FAST FLASHING
Min. one diode is broken System is in redundancy mode, needs to repair.
- 3) Both Green & Red LED are lit without interruption between RX & TX
Plastic filter is too dirty. Other infrared equipment nearby Light is stronger than allowed Ambient System fault
- 4) LEDs are lit correctly when interrupted, but car door doesn't open

Wrong connection with NC/NO contacts. Output relay is broken. Check the wire

- 5) Green LED in power unit is not lit
Power supply wires broken or not connected Wrong connection Terminal connection is too loose Power unit is broken, needs to change



Mounting position

Note

Keep connection cables away from high voltage and/or high current wires Keep connection cables away from door motor and door drive

Avoid sunlight go directly into the receiver RX.
Avoid other Infrared light sources go into the receiver RX

Clean the front surface with a soft towel. It could be dry or slightly moist, but not wet.

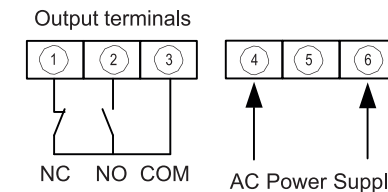
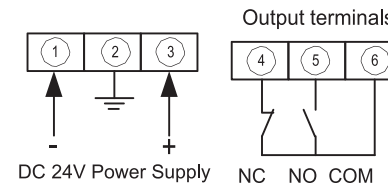
Do not scratch the front surface to damage the infrared light lens Do not bend or twist the edges.

DC Power Unit

PWS-24	DC24V±20%,3W
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AC Power Unit

PC01/220	AC220V±15%,50Hz,3W
PC01/110	AC110V±15%,50Hz,3W



DECLARATION OF CONFORMITY

simeks
gelecekteki gözünüz...

CE

DECLARATION OF CONFORMITY UYGUNLUK BEYANI

MANUFACTURER: (ÜRETİCİ) SİMEKS ELEKTRİK ELEKTRONİK MALZEMELERİ SAN. VE TİC. LTD. ŞTİ.

ADDRESS: (ADRES) FERİHATPAŞA MAH. FEVZİ CAKMAK CAD. 24.SOK. NO:10A ATAŞEHİR-İSTANBUL TÜRKİYE

PRODUCT: (ÜRÜN) ELEVATOR LIGHT CURTAIN

TRADEMARK: (MARKA) MOLIK

TYPE/MODEL: (TİP/MODEL) WECOMXB-Q5 SERIES, WECOMXB-Q8 SERIES

BASE OF ATTESTATION: (DAYANAK) FILE OF TECHNICAL DOCUMENTATION, TEST REPORT, OPERATING MANUAL (TEKNİK DOSYA, TEST RAPORU, KULLANMA KILAVUZU)

APPLIED EC DIRECTIVES: (UYGULANAN A.T. YÖNETMELİKLERİ) ELECTROMAGNETIC COMPATIBILITY DIRECTIVE – 2004/108/EC (2004/108/AT ELEKTROMANYETİK UYUMLULUK DİREKTİFİ)

APPLIED STANDARDS: (UYGULANAN STANDARTLAR) EN 12015:2004, EN 55011:2009+A1:2010, EN 61000-3-2:2006+A1:2009+A2:2009, EN 61000-3-3:2013, EN 12016:2013, EN 61000-4-2:2009, EN 61000-4-3:2006+A1:2008+A2:2010, EN 61000-4-4:2004+A1:2010, EN 61000-4-5:2006, EN 61000-4-6:2009, EN 61000-4-11:2004, EN 81-20:2014

LAST TWO DIGIT YEAR OF: (SON 2 BASAMAKLI YIL) CE MARK AFFIXED 16 (CE İŞARETİ YÜRÜMLÜ ŞTUR 16)

WE "SİMEKS ELEKTRİK ELEKTRONİK MALZEMELERİ SAN. VE TİC. LRD. ŞTİ." HEREBY DECLARE THAT SPECIFIED ABOVE CONFORMS COVERING EUROPEAN PARLIAMENT ELECTROMAGNETIC COMPATIBILITY DIRECTIVE – 2004/108/EC

BİZ "SİMEKS ELEKTRİK ELEKTRONİK MALZEMELERİ SAN. VE TİC. LRD. ŞTİ." OLARAK YUKARIDA BELİRTİLEN ÜRÜNÜMÜZÜ AVRUPA TOPLULUĞU YÖNETMELİKLERİ 2004/108/AT ELEKTROMANYETİK UYUMLULUK DİREKTİFİNE GÖRE UYGUN OLDUĞUNU BEYAN EDERİZ.

İSTANBUL, Türkiye
Date: 18/10/2016

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