



**TÜRK STANDARDLARI ENSTİTÜSÜ**  
**TÜRK STANDARDLARINA UYGUNLUK BELGESİ**  
**TURKISH STANDARDS INSTITUTION**  
**CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS**

Markanın Tanımı Description of the Mark  
**TSE** veya/or  veya/or **T S E**

<b>BELGE NUMARASI</b> REFERENCE NUMBER OF LICENCE	141079-TSE-02/01
<b>BELGENİN İLK VERİLİŞ TARİHİ</b> DATE OF FIRST ISSUE OF LICENCE	30.12.2022
<b>BELGENİN SON GEÇERLİLİK TARİHİ</b> LICENCE VALID UNTIL	30.12.2026
<b>BELGE SAHİBİ KURULUŞUN ADI</b> NAME OF THE LICENCE HOLDER	METAKSAN ELEKTRİK VE İNŞAAT MALZEMELERİ SANAYİ TİCARET LİMİTED ŞİRKETİ
<b>BELGE SAHİBİ KURULUŞUN ADRESİ</b> ADDRESS OF THE LICENCE HOLDER	ORTAKÖY MAH. İLTER BLV. NO:16 SİLİVRİ İSTANBUL/TÜRKİYE
<b>ÜRETİM YERİ ADI</b> NAME OF THE MANUFACTURING PLACE	METAKSAN ELEKTRİK VE İNŞAAT MALZEMELERİ SANAYİ TİCARET LİMİTED ŞİRKETİ
<b>ÜRETİM YERİ ADRESİ</b> ADDRESS OF THE MANUFACTURING PLACE	ORTAKÖY MAHALLESİ, İLTER BULVARI, NO:18A SİLİVRİ/İSTANBUL İSTANBUL / TÜRKİYE
<b>İPTAL EDİLEN BELGE NUMARASI (Varsa)</b> INDICATION OF SUPERSEDED LICENCE (if any)	
<b>TESCİLLİ TİCARİ MARKASI</b> REGISTERED TRADE MARK	m metaksan
<b>İLGİLİ TÜRK STANDARDI</b> RELATED TURKISH STANDARD	TS EN 50085-2-1 / 19.06.2007 -- TS EN 50085-2-1:2006/A1 / 08.03.2012 -- TS EN 50085-1 / 06.02.2007 -- TS EN 50085-1/A1 / 18.12.2013

**BELGE KAPSAMI**  
SCOPE OF LICENCE

NAME: CABLE TRUNKING SYSTEMS (CTS)  
MODEL, DIMENSIONS: PT, APT – (12X12, 15X10, 16X16, 20X10, 25X16, 25X25, 30X20)mm CLASS;  
ACCORDING TO RESISTANCE TO IMPACT FOR INSTALLATION AND APPLICATION; CTS FOR IMPACT 0,5 J.  
ACCORDING TO TEMPERATURE;  
• MINIMUM STORAGE AND TRANSPORT TEMPERATURE: -25°C  
• MINIMUM INSTALLATION AND APPLICATION TEMPERATURE: -15°C  
• MAXIMUM APPLICATION TEMPERATURE: +60°C  
ACCORDING TO RESISTANCE TO FLAME PROPAGATION: NON-FLAME PROPAGATING CTS.  
ACCORDING TO ELECTRICAL INSULATING CHARACTERISTIC: CTS WITHOUT ELECTRICAL INSULATING  
CHARACTERISTIC.

ACCORDING TO DEGREES OF PROTECTION PROVIDED BY ENCLOSURE: ACCORDING TO PROTECTION

*e-imzalı/e-signed*

03.12.2025

On Behalf Of The Head Of Certification Center  
YUNUS MERCAN

DEPUTY MANAGER of İSTANBUL CERTIFICATION

\*This certificate also shows that the production place of the certified product meets the requirements of Institute.

\*This certificate under any circumstances cannot be changed, duplicated partially or in a way that makes it difficult to read and erasure cannot be done.

\*TSE \* Address: Çayırova Tren İstasyonu Yanı ÇAYIROVA/GEBZE \* Telephone: 2627231273\* Fax: 2627231606

\*TSE HEAD OF CERTIFICATION CENTER; Address: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telephone: 0 312 416 64 81 / 416 64 27, Fax:0 312 416 66 17 E-mail :bmb@tse.org.tr , web : www.tse.org.tr





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(141079-TSE-02/01nolu belge devamı) : **METAKSAN ELEKTRİK VE İNŞAAT MALZEMELERİ SANAYİ TİCARET LİMİTED ŞİRKETİ**

İLGİLİ TÜRK STANDARDI(RELATED TURKISH STANDARD) TS EN 50085-2-1 / 19.06.2007 -- TS EN 50085-2-1:2006/A1 / 08.03.2012 -- TS EN 50085-1 / 06.02.2007 -- TS EN 50085-1/A1 / 18.12.2013

AGAINST INGRESS OF SOLID FOREIGN OBJECTS: IP 40.

ACCORDING TO PROTECTION AGAINST CORROSIVE OR POLLUTING SUBSTANCES: CTS WITH LOW PROTECTION OUTSIDE AND INSIDE.

ACCORDING TO THE SYSTEM ACCESS COVER RETENTION: CTS ACCESS COVER, WHICH CAN BE OPENED WITHOUT A TOOL.

ACCORDING TO ELECTRICALLY PROTECTIVE SEPARATION: CTS WITHOUT INTERNAL PROTECTIVE PARTITION.

ACCORDING TO THE INTENDED INSTALLATION POSITIONS: CTS SEMI FLUSH OR SURFACE MOUNTED ON THE WALL OR CEILING.

ACCORDING TO THE PREVENTION OF CONTACT BETWEEN LIQUIDS AND INSULATED CONDUCTORS AND LIVE PARTS IN CASE OF CTS/CDS MOUNTED IN A SKIRTING POSITION AND WET-TREATMENT OF FLOOR: NOT DECLARED.

ACCORDING TO THE TYPE: TYPE 2 CTS.

ACCORDING TO RESISTANCE TO COMPRESSION FOR CDS: NOT APPLICABLE.

NAME: CABLE TRUNKING SYSTEMS (CTS)

MODEL, DIMENSIONS: PT, APT – (40X16, 40X25, 40X40, 60X40, 60X60)mm CLASS;

ACCORDING TO RESISTANCE TO IMPACT FOR INSTALLATION AND APPLICATION; CTS FOR IMPACT 1 J.

ACCORDING TO TEMPERATURE;

• MINIMUM STORAGE AND TRANSPORT TEMPERATURE: -25°C

• MINIMUM INSTALLATION AND APPLICATION TEMPERATURE: -15°C

• MAXIMUM APPLICATION TEMPERATURE: +60°C

ACCORDING TO RESISTANCE TO FLAME PROPAGATION: NON-FLAME PROPAGATING CTS.

ACCORDING TO ELECTRICAL INSULATING CHARACTERISTIC: CTS WITHOUT ELECTRICAL INSULATING CHARACTERISTIC.

ACCORDING TO DEGREES OF PROTECTION PROVIDED BY ENCLOSURE: ACCORDING TO PROTECTION AGAINST INGRESS OF SOLID FOREIGN OBJECTS: IP 40.

ACCORDING TO PROTECTION AGAINST CORROSIVE OR POLLUTING SUBSTANCES: CTS WITH LOW PROTECTION OUTSIDE AND INSIDE.

*e-imzalı/e-signed*

03.12.2025

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ACCORDING TO THE SYSTEM ACCESS COVER RETENTION: CTS ACCESS COVER, WHICH CAN BE OPENED WITHOUT A TOOL.

ACCORDING TO ELECTRICALLY PROTECTIVE SEPARATION: CTS WITHOUT INTERNAL PROTECTIVE PARTITION.

ACCORDING TO THE INTENDED INSTALLATION POSITIONS: CTS SEMI FLUSH OR SURFACE MOUNTED ON THE WALL OR CEILING.

ACCORDING TO THE PREVENTION OF CONTACT BETWEEN LIQUIDS AND INSULATED CONDUCTORS AND LIVE PARTS IN CASE OF CTS/CDS MOUNTED IN A SKIRTING POSITION AND WET-TREATMENT OF FLOOR: NOT DECLARED.

ACCORDING TO THE TYPE: TYPE 2 CTS.

ACCORDING TO RESISTANCE TO COMPRESSION FOR CDS: NOT APPLICABLE.

NAME: CABLE TRUNKING SYSTEMS (CTS)

MODEL, DIMENSIONS: PT – (80X40, 80X60)mm CLASS;

ACCORDING TO RESISTANCE TO IMPACT FOR INSTALLATION AND APPLICATION; CTS FOR IMPACT 1 J.

ACCORDING TO TEMPERATURE;

- MINIMUM STORAGE AND TRANSPORT TEMPERATURE: -25°C
- MINIMUM INSTALLATION AND APPLICATION TEMPERATURE: -15°C
- MAXIMUM APPLICATION TEMPERATURE: +60°C

ACCORDING TO RESISTANCE TO FLAME PROPAGATION: NON-FLAME PROPAGATING CTS.

ACCORDING TO ELECTRICAL INSULATING CHARACTERISTIC: CTS WITHOUT ELECTRICAL INSULATING CHARACTERISTIC.

ACCORDING TO DEGREES OF PROTECTION PROVIDED BY ENCLOSURE: ACCORDING TO PROTECTION AGAINST INGRESS OF SOLID FOREIGN OBJECTS: IP 40.

ACCORDING TO PROTECTION AGAINST CORROSIVE OR POLLUTING SUBSTANCES: CTS WITH LOW PROTECTION OUTSIDE AND INSIDE.

ACCORDING TO THE SYSTEM ACCESS COVER RETENTION: CTS ACCESS COVER, WHICH CAN BE OPENED WITHOUT A TOOL.

*e-imzalı/e-signed*

03.12.2025

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ACCORDING TO ELECTRICALLY PROTECTIVE SEPARATION: CTS WITHOUT INTERNAL PROTECTIVE PARTITION.

ACCORDING TO THE INTENDED INSTALLATION POSITIONS: CTS SEMI FLUSH OR SURFACE MOUNTED ON THE WALL OR CEILING.  
ACCORDING TO THE PREVENTION OF CONTACT BETWEEN LIQUIDS AND INSULATED CONDUCTORS AND LIVE PARTS IN CASE OF CTS/CDS MOUNTED IN A SKIRTING POSITION AND WET-TREATMENT OF FLOOR: NOT DECLARED.

ACCORDING TO THE TYPE: TYPE 2 CTS.  
ACCORDING TO RESISTANCE TO COMPRESSION FOR CDS: NOT APPLICABLE.

NAME: CABLE TRUNKING SYSTEMS (CTS)  
MODEL, DIMENSIONS: PT – (100x40, 100x60, 120x60)mm / ICPT – 100X50 mm CLASS;  
ACCORDING TO RESISTANCE TO IMPACT FOR INSTALLATION AND APPLICATION; CTS FOR IMPACT 2 J.  
ACCORDING TO TEMPERATURE;  
• MINIMUM STORAGE AND TRANSPORT TEMPERATURE: -25°C  
• MINIMUM INSTALLATION AND APPLICATION TEMPERATURE: -15°C  
• MAXIMUM APPLICATION TEMPERATURE: +60°C  
ACCORDING TO RESISTANCE TO FLAME PROPAGATION: NON-FLAME PROPAGATING CTS.  
ACCORDING TO ELECTRICAL INSULATING CHARACTERISTIC: CTS WITHOUT ELECTRICAL INSULATING CHARACTERISTIC.

ACCORDING TO DEGREES OF PROTECTION PROVIDED BY ENCLOSURE: ACCORDING TO PROTECTION AGAINST INGRESS OF SOLID FOREIGN OBJECTS: IP 40.  
ACCORDING TO PROTECTION AGAINST CORROSIVE OR POLLUTING SUBSTANCES: CTS WITH LOW PROTECTION OUTSIDE AND INSIDE.

ACCORDING TO THE SYSTEM ACCESS COVER RETENTION: CTS ACCESS COVER, WHICH CAN BE OPENED WITHOUT A TOOL.

ACCORDING TO ELECTRICALLY PROTECTIVE SEPARATION: CTS WITHOUT INTERNAL PROTECTIVE PARTITION.

*e-imzalı/e-signed*

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ACCORDING TO THE PREVENTION OF CONTACT BETWEEN LIQUIDS AND INSULATED CONDUCTORS AND LIVE PARTS IN CASE OF CTS/CDS MOUNTED IN A SKIRTING POSITION AND WET-TREATMENT OF FLOOR: NOT DECLARED.

ACCORDING TO THE TYPE: TYPE 2 CTS.  
ACCORDING TO RESISTANCE TO COMPRESSION FOR CDS: NOT APPLICABLE.

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