



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**

BELGE NUMARASI 0414524-TSE-01/02
REFERENCE NUMBER OF LICENCE

BELGENİN İLK VERİLİŞ TARİHİ 27.03.2024
DATE OF FIRST ISSUE OF LICENCE

BELGENİN SON GEÇERLİLİK TARİHİ 27.03.2027
LICENCE VALID UNTIL

BELGE SAHİBİ KURULUŞUN ADI YESPAN ELEKTRİK SANAYİ VE TİCARET LİMİTED ŞİRKETİ
NAME OF THE LICENCE HOLDER

BELGE SAHİBİ KURULUŞUN ADRESİ UMURLU MH. ORGANİZE SANAYİ 2.CD. NO:41 EFELER
ADDRESS OF THE LICENCE HOLDER AYDIN/TÜRKİYE

ÜRETİM YERİ ADI YESPAN ELEKTRİK SANAYİ VE TİCARET LİMİTED ŞİRKETİ
NAME OF THE MANUFACTURING PLACE

ÜRETİM YERİ ADRESİ UMURLU MH. ORGANİZE SANAYİ 2.CD. NO:41 EFELER AYDIN /
ADDRESS OF THE MANUFACTURING PLACE TÜRKİYE

İPTAL EDİLEN BELGE NUMARASI (Varsa) 0414524-TSE-01/01
INDICATION OF SUPERSEDED LICENCE (if any)

TESCİLLİ TİCARİ MARKASI yespan
REGISTERED TRADE MARK

İLGİLİ TÜRK STANDARDI TS EN IEC 61439-2 / 30.09.2021 -- TS EN IEC 61439-1 / 30.09.2021
RELATED TURKISH STANDARD

BELGE KAPSAMI
SCOPE OF LICENCE

LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR ASSEMBLIES
TYPE/MODEL: E4000
LOW VOLTAGE POWER DISTRIBUTION ENCLOSURE ACCORDING TO APPLICATION AREA
TYPE ACCORDING TO DESIGN: MULTI-CAB, BOLTED
TYPE ACCORDING TO FACILITY CONDITION: IN-BUILDING INSTALLATION / FIXED ENCLOSURE
ACCESS TO MANUALLY OPERATED DEVICES: AUTHORIZED PERSONS
RATED OPERATIONAL VOLTAGE(U_e): 400 V AC 3 PHASE + NEUTRAL + GROUND
RATED IMPULSE WITHSTAND VOLTAGE(U_{imp}): 12 kV
IMPULSE WITHSTAND VOLTAGES OF AUXILIARY CIRCUITS(U_{imp}): -
RATED INSULATION VOLTAGE(U_i): 690 V
RATED CURRENT OF THE ASSEMBLY(I_{na}): 3300 A
RATED CURRENT AND UTILIZATION FACTOR (INC) OF EACH CIRCUIT: 4000 A, 2500 A, 2500 A
RATED DIVERSITY FACTOR: 1

e-imzalı/e-signed

11.06.2026

On Behalf Of The Head Of Certification Center
KENAN AKTÜRK

Deputy Director of Izmir Certification Directorate

*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: 8780/1 sokak No:5 Çiğli / İZMİR * Telephone: 0232 376 24 25(3H) * Fax: 0 232 445 42 32

*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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(0414524-TSE-01/02nolu belge devamı) : YESPAN ELEKTRİK SANAYİ VE TİCARET LİMİTED ŞİRKETİ
İLGİLİ TÜRK STANDARDI(RELATED TURKISH STANDARD) TS EN IEC 61439-2 / 30.09.2021 -- TS EN IEC 61439-1 / 30.09.2021

UTILIZATION FACTOR OF EACH CIRCUIT IN THE ASSEMBLY: 1
FREQUENCY (FN): 50 Hz
CONTROL, MONITORING, AND PROTECTION DEVICE SPECIFICATIONS (BRAND/MODEL): 4000A
(SIEMENS), 2500A (SIEMENS), 2500A (SIEMENS),
ENCLOSURE DIMENSIONS (MM): W2200+100MM x D1000MM x H2400 (800-800-800)
MAXIMUM ENCLOSURE WEIGHT (kg): 1300
DEGREE OF PROTECTION OF ENCLOSURES(IP): 31
DEGREE OF PROTECTION OF INNER PARTS OF ENCLOSURES(IP): -
PROTECTION AGAINST MECHANICAL IMPACT(IK): 10
ENCLOSURE INTERNAL SEPARATION TYPE: 4B
TYPES OF SYSTEM EARTHING FOR WHICH THE ASSEMBLY IS DESIGNED:TN-S
SPECIAL SERVICE CONDITIONS:
POLLUTION DEGREE: 3A
ENCLOSURE COOLING TYPE (NATURAL/FORCED): FORCED
ENCLOSURE TRANSPORTATION METHOD TOP/BOTTOM: TOP
LOCKING SYSTEM BRAND/MODEL: OSKAR
HINGE MODEL: OSKAR
FAN: PLASTIM
VENTILATION BRAND, MODEL, QUANTITY, DIMENSIONS: 125x125 mm- 250x250 mm
INSULATOR BRAND MODEL: İRTUMESNET AND ERTKA COMB INSULATOR
EMC CLASS: B
RATED SHORT-TIME WITHSTAND CURRENT AND PEAK WITHSTAND CURRENT (ICW / IPK)
MAIN CIRCUIT SHORT-TIME WITHSTAND CURRENT (ICW) AND DURATION(S):
RMS: 65 KA / 1 S PEAK: 143 KA
OUTGOING CIRCUIT SHORT-TIME WITHSTAND CURRENT (ICW) AND DURATION(S):
NEUTRAL BUSBAR SHORT-TIME WITHSTAND CURRENT (ICW) AND DURATION(S):
RMS: 40 KA / 1 S PEAK: 84 KA
PROTECTIVE EARTH BUSBAR SHORT-TIME WITHSTAND CURRENT (ICW) AND DURATION(s):
RMS: 40 KA / 1 S PEAK: 84 KA
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (ICC)
CONDITIONAL SHORT-CIRCUIT CURRENT OF PROTECTIVE DEVICE (ICC) (4000 A SIEMENS) CIRCUIT
BREAKER: 70 KA
CONDITIONAL SHORT-CIRCUIT CURRENT OF PROTECTIVE DEVICE (ICC) (2500 A SIEMENS) CIRCUIT
BREAKER: 50 KA
CONDITIONAL SHORT-CIRCUIT CURRENT OF PROTECTIVE DEVICE (ICC) 2500 A SIEMENS CIRCUIT
BREAKER: 50 KA

HEET STEEL THICKNESSES TOP COVER: 1.5 mm,BOTTOM COVER: 1.5 mm, REAR COVER: 1.5 mm, FRONT
COVER: 2.0 mm, SIDE PANELS: 1.5 mm, FRAME STRUCTURE: 2.5 mm, INTERNAL COVER: 1.0 mm

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