



# NIPPON KAIJI KYOKAI

Certificate No.  
TA25232M

## *Certificate of Type Test*

MANUFACTURER: UNIKA UNIVERSAL KABLO SAN. VE. TIC. A.S., Turkey

PRODUCT: 250V Halogen free, flame retardant, shipboard  
telecommunication cables with low smoke emission

TYPE NO.: Refer to the attached sheet

TYPE TEST NO.: 10T805

PARTICULARS: Refer to the attached sheet

STANDARD: IEC 60092-350, IEC 60092-360,  
IEC 60092-370, IEC 60754-1/2,  
IEC 61034-1/2, IEC 60332-1/2,  
IEC 60332-3-22 Cat. A

DOCUMENTATION: D22/D25, D23/D25, D24/D25, D25/D25,  
D6/D25, D7/D25, D8/D25, D9/D25  
4409811, 4409812, 4409813, 4409814,  
4409815, 4409816, 4409817, 4409818

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJI KYOKAI in accordance with the Society's type test requirements for electrical equipment and cables.

This certificate is valid until 25 March 2030.

Issued at Tokyo on 26 March 2025.

  
S. Oishi  
General Manager  
Machinery Department



Attached sheet to Cert. No. TA25232

PARTICULARS:

Rating voltage	Type of cable	No. of cores	Cross section (mm <sup>2</sup> )
250V	U-HFT m	1x2 – 37x2	0.5 - 2.5
	U-HFT m (C)	1x3 – 24x3	
	U-HFT m (I)	1x4 – 24x4	
Construction: Conductor: Strand or bunch of annealed plain or tinned copper wires – make up: class 2. or 5. Insulation: XLPE, permanent operating temperature: 90°C (XLPE acc. IEC 60092-360) Tape: Polyester tape (I): 2, 3, 4 cores screen of metal coated polyester tape with plain or tinned copper drain wire with polyester tape (C): Collective screen of metal coated polyester tape with plain or tinned copper drain wire Inner covering: Halogen free flame retardant extruded compound or polyester tape Outer jacket: Halogen free extruded compound (SHF 1 acc. IEC 60092-360)			
250V	U-HFAT m	1x2 – 37x2	0.5 - 2.5
	U-HFAT m (C)	1x3 – 24x3	
	U-HFAT m (I)	1x4 – 24x4	
Construction: Conductor: Strand or bunch of annealed plain or tinned copper wires – make up: class 2. or 5. Insulation: XLPE, permanent operating temperature: 90°C (XLPE acc. IEC 60092-360) Tape: Polyester tape (I): 2, 3, 4 cores of metal coated polyester tape with plain or tinned copper drain wire with polyester tape (C): Collective screen of metal coated polyester tape with plain or tinned copper drain wire Inner covering: Halogen free flame retardant extruded compound or polyester tape Armour: Plain or tinned copper wire braid Outer jacket: Halogen free extruded compound (SHF 1 acc. IEC 60092-360)			

— The End —