



NIPPON KAIJI KYOKAI

Certificate of Type Test

Certificate No.

TA17377M

MANUFACTURER: UNTEL KABLOLARI SANAYI TIC. A.S., Turkey
PRODUCT: 250V Ship and Offshore Communication and Signal Cables
TYPE NO.: FMGCG, FMGCH, FMGCH-FFR, FMGCCH
TYPE TEST NO.: 08T812
PARTICULARS: Refer to the attached sheet
STANDARD: IEC 60092-350, IEC60092-360, IEC60092-376
IEC 60331, IEC 60332-3 Cat. A

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 8 April 2022.

Issued at Tokyo on 10 August 2017.



F. Taguchi
F. Taguchi
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

NIPPON KAIJI KYOUKAI

Attached sheet to Cert. No.TA17377M

Particulars: Rating 250V

Type pf Cables	No. of Cores	Conductor Size(mm2)
FMGCG, FMGCCH, FMGCH-FFR	1, 2, 4 x 2	0.5
	1 to 24 x 2	0.75
	1 x 4	0.5, 0.75
FMGCH	1 to 60 x 2	0.5
	1 to 37 x 2	0.75
	1 to 30 x 2	1
	1 to 12 x 2	1.5
	1, 12 x 2	2.5
	1 to 37 x 3	0.5
	1, 6 x 3	0.75
	1 x 4	0.5 to 1.5

Note: 1. The letters shown in the above table mean as follows;

FM: Control and Communication

Insulation

G: HEPR compound

Screen

C: Plain copper braided overall screen

CC: Aluminium individual screen + Plain copper braided overall screen

Outer sheath

G: Chloroprene based flame retardant and oil resistant black outer jacket

H: Halogen free flame retardant thermoplastic polyolefin based compound

Otherwise

FFR: Flame retardant and fire resistant

Note: 2. Maximum rated conductor temperature 90°C

———— The End ————