TURKISH STANDARDS INSTITUTION

# CERTIFICATE OF CONSTANCY OF PERFORMANCE 1783-CPR-714

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation-CPR), this certificate applies to the construction product

produced by

## ÖZNUR KABLO SANAYİ VE TİCARET A.Ş.

and produced in the manufacturing plant

ÇOSB GAZİ OSMAN PAŞA MAH. 5. CADDE NO:23 ÇERKEZKÖY / TEKİRDAĞ

defined as

Cable type: N2XH

Reaction to fire performance: B2ca, s1a, d1, a1

(SCOPE IS AT THE ATTACHMENT)

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

EN 50575: 2014 + A1: 2016

under system 1 + for the performances set out in this certificate are applied and that

## the construction product fulfils all the prescribed requirements for these performances

This certificate was first issued on 19.10.2017 under CPR-Construction Products Regulation and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the certification body.

19.10.2017, Rev:

Volkan GÜLEÇ Deputy Director of Directives TURKISH STANDARDS INSTITUTION

### ATTACHMENT OF THE CERTIFICATE OF CONSTANCY OF PERFORMANCE

#### **PRODUCT DESCRIPTION:**

Designation of cable family	N2XH	
Rated voltage	0,6/1 kV	

#### RELEVANT CONSTRUCTIONAL INFORMATION:

Conductor design	Round	
Conductor class	1/2	
Number of cores	Multicore	
Concentric shield	Does not include	
Armour	Does not include	

## ELECTRIC CABLES-EXTENDED APPLICATION OF TEST RESULTS FOR REACTION TO FIRE TS CLC TS 50576:

Covered field		
□Armoured		
⊠Unarmoured multicore		
☐Single core sheated		
☐Single core unsheated		
□ Cable family including diameter ≤ 5mm		

#### **CROSSECTIONS IN THE SCOPE:**

Number of cores	Cross-sections mm <sup>2</sup>
2	1,5-2,5-4-6-10-16
3	1,5-2,5-4-6-10-16-25-35-50-70-95-120-150-185-240
3+1/2	16+10-25+16-35+16-50+25-70+35-95+50-120+70- 150+70-185+95-240+120
4	1,5-2,5-4-6-10-16-25-35-50-70-95-120-150-185-240
5	1,5-2,5-4-6-10-16-25

Attachment of the Certificate of Constancy of Performance, 1783-CPR-714.