

# TÜRK STANDARTLARI ENSTİTÜSÜ

TURKISH STANDARDS INSTITUTION

TSE DENEY VE KALİBRASYON MERKEZİ BAŞKANLIĞI ELEKTROTEKNİK LABORATUVARI GEBZE MÜDÜRLÜĞÜ

HEADSHIP OF TSE TEST AND CALIBRATION CENTER ELECTROTECHNICAL LABORATORY GEBZE DIRECTORATE



### CLASSIFICATION OF REACTION TO FIRE FOR ELECTRIC CABLES IN ACCORDANCE WITH EN 13501-6

Sponsor	:	REÇBER KABLO SANAYİ VE TİCARET LİMİTED ŞİRKETİ	
Trade mark	:	REÇBER	
Model		Cable J-Y(St)Lg	
Product description		CLASS 1 MONO COPPER-MULTICORE UNARMOURED	
Standard applied	:	TS EN 50575/A1:2016	
Regulation		Construction Products Regulation (305/2011/EU)	
Notified Body No	•	1783	
İssue Number		352552	
Date of Issue	:	27.07.2017	

# Reaction to Fire Class: Eca

Seal	Person in charge of tests	Approved by
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31/07/2017	Serdar GENÇ Electronic Technician	Hilmi AKDOĞAN Laboratory Director

Note: This classification document does not represent type approval or certification of the product. The classification assigned to the product in this report is appropriate to a declaration of conformity by the manufacturer within the context of system 3 attestation of conformity and CE marking under the Construction Products Regulation. The test laboratory has, therefore, played no part in sampling the product for the test, although it holds appropriate references, supplied by the manufacturer, to provide for traceability of the samples tested. This document consists of 2 pages. This report can't be partially copied and the unsigned copies are invalid.

TS EN 13501-6 04 2014 LAB-D-2- FR-24 28 06 2017 Rev 0



# TSE DENEY ve KALİBRASYON MERKEZİ BAŞKANLIĞI ELEKTROTEKNİK LABORATUVARI GEBZE MÜDÜRLÜĞÜ HEADSHIP OF TSE TEST and CALIBRATION CENTER ELECTROTECHNICAL LABORATORY GEBZE DIRECTORATE

AB-0001-T 352552 07 / 17

#### 1- Introduction

This classification report defines the classification of cable below in accordance with the procedures given in TS EN 13501-6

#### 2- Details of classified product

Sponsor	REÇBER KABLO SANAYİ VE TİCARET LİMİTED ŞİRKETİ		
Manufacturer (if different)			
Place of Manufacturer	TÜRKGÜCÜ KÖYÜ YOLU ÜZERİ YILMAZ ALPASLAN CAD. 4.KM NO:73 PK:59850 ÇORLU-TEKİRDAĞ		
Sample description			
Trade name, Type of cable	REÇBER, Cable J-Y(St)Lg		
Sample description	CLASS 1 MONO COPPER-MULTICORE UNARMOURED		
Tested cable and size and overall diameter	1- J-Y(St)YLg 1x2x0,80mm+0,40 mm 2- J-Y(St)YLg 4x2x1,5mm <sup>2</sup> +0,80 mm	5,30 mm 13,20 mm	

#### 3- Test Reports in support of this classification

Enter details of reports here as applicable

Number	Test reports no and Date	Test methods
1	352550/07-17	TS EN 60332-1-2/A11:2017
2	352547/07-17	TS EN 60332-1-2/A11:2017

## 4- Classification and field of application

The format of the reaction to fire classification for electric cables is:

Fire Behaviour	Smoke Production	Flaming Droplets	Acidity
Eca		_	-

## Reaction to Fire Classification: Eca

#### 5- Field of Application

This classification is valid for the power cables listed below as determined in the extended application process according to CLC-FprTS 50576-2016.

Trade name	Cable Family	Outer diameter of cable	Reaction to Fire Classification
REÇBER	J-Y(St)YLg	From 5,30 mm to 13,20 mm	Eca

