

TURKEY TUV NORD Industrial Services Test Report

INSPECTOR	Besim BOZDAŞ	TÜV ORDER NO.	212446634
PLACE AND DATE	OSB Yeşil Cad. No.31 Nilüfer / BURSA / TÜRKİYE	REPORT NO	RP-212446634-001
CUSTOMER	Bemis Teknik Elektrik A.Ş.	MANUFACTURER	Bemis Teknik Elektrik A.Ş.
CUSTOMER ORDER NO	212446634	MANUFACTURER ORDER NO	212446634
AUDITING DATES	17.10.2018	MANUFACTURER COMMUNICATION	Tel : +90 224 363 3065 Fax: +90 224 362 7336
CUSTOMER COMMUNICATION	Tel : +90 224 363 3065 Fax: +90 224 362 7336	SEAL	<input type="checkbox"/> Evet <input checked="" type="checkbox"/> Hayır
REPORT TYPE	<input type="checkbox"/> İlk <input type="checkbox"/> Ara <input checked="" type="checkbox"/> Final		
ATTACHMENTS	<input type="checkbox"/> Evet <input checked="" type="checkbox"/> Hayır		

• AUDIT SUBJECT

TITLE AND DOCUMENT REFERENCES	REVISION AND DATE
IEC 61439-1	2012
IEC 61316	1999
IEC 62208	2011

• PROJECT DEVELOPMENT

The production of Bemis Teknik Elektrik A.Ş.

Combination Distribution Boxes

BD1 BH1 BD5 BH5 BD2 BH2 BD6 BH6 BD4 BH4 BD8 BH8 BD1M BH1M BD5M BH5M BD2M BH2M BD6M BH6M BD4M BH4M and extensions of these codes, products that are defined and manufactured in the form;

BD2-2000-0000 [V Otomat Rail With 2 Clamps (210x300x122)], Combination Distribution Box

Plastic Cable Reel:

BM7 BM7K BM8 BM8K BM9 BM9K and extensions of these codes

Metal Cable Reels:

BM1 BM1K BM2 BM2K BM3 BM3K BM4 BM4K BM5 BM5K BM6 BM6K BM7 BM7K BM8 BM8K BM9 BM9K and extensions of these codes, products that are defined and manufactured in the form;

BM3-4403-0000 Metal Cable Reels

BM8K2103-0000 Plastik Makara

The test results within the scope of IEC 61439-1, IEC 61439-1, IEC 61316 and IEC 62208 standards are evaluated below.

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Distribution Box		
	Feature to be verified	Result
1	Strength of materials and parts	OK
2	Strength of Corrosion	OK
3	Properties of insulation materials	OK
4	Normal heat strength of insulation materials	OK
5	Strength to extreme temperatures and internal arc fires	OK
6	Strength to UV Rays	N/A
7	Lifting	OK
8	Mechanical collision	OK
9	Labeling	CHECKED
10	Insulation intervals and surface leak path lengths	OK
11	Impact protection and protection circuit activity	OK
12	Active between the conductor sections of the housing and the protection circuit	OK
13	Activity against external arc	OK
14	Dielectric properties	OK
15	Power Strength Voltage	OK
16	Pulse Strength Voltage	OK
17	Temperature rise test	N/A
17	Short circuit strength test	Note ⁽¹⁾
18	EMC	N/A
19	Mechanical work	N/A
20	Gtow Wire 650°C	OK
21	Tracking 175 v	OK
22	Tracking 225 v	OK
23	Tracking 250 v	OK
24	IP Protection Test	Note ⁽²⁾
Note: ⁽¹⁾ It must be done separately for each cable type		
Note: ⁽²⁾ The IP protection test must also be carried out.		

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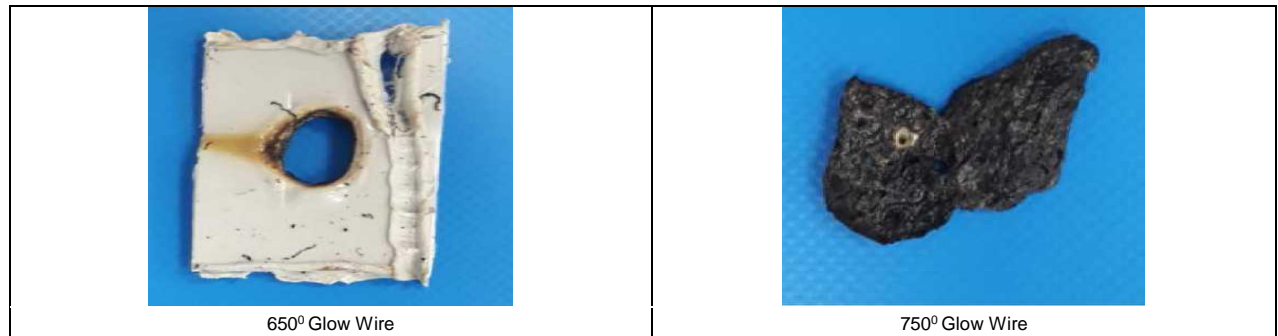
Metal - Cable Reels:		
	Feature to be verified	Result
1	Strength of materials and parts	OK
2	Strength of Corrosion	OK
3	Properties of insulation materials	OK
4	Normal heat strength of insulation materials	OK
5	Strength to extreme temperatures and internal arc fires	OK
6	Strength to UV Rays	N/A
7	Lifting	Ok
8	Mechanical collision	OK
9	Labeling	CHECKED
10	Insulation intervals and surface leak path lengths	OK
11	Impact protection and protection circuit activity	OK
12	Active between the conductor sections of the housing and the protection circuit	OK
13	Activity against external arc	OK
14	Dielectric properties	OK
15	Power Strength Voltage	OK
16	Pulse Strength Voltage	OK
17	Short circuit strength test	N/A
17	Short circuit strength test	Note ⁽¹⁾
18	EMC	N/A
19	Mechanical work	N/A
20	Gtow Wire 750°c	OK
21	Tracking 175 V	OK
22	Tracking 225 V	OK
23	Tracking 250 V	OK

Note: ⁽¹⁾ It must be done separately for each cable type

● RESULTS & OPINIONS



<i>Test Result</i>	The above is explained in the face of the property to be verified.
<i>Remaks</i>	<p>This report;</p> <ul style="list-style-type: none"> - Prepared for the samples mentioned above. - Valid for the current condition and the sample being viewed. - Parties in serial production are not for verification. - It does not have a commitment to third parties - This report is arranged at the request of the customer.

● PHOTOS



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Tracking 250 v	650° c Glow Wire
	
750° c Glow Wire	850° c Glow Wire
	
Tracking 250 v	
	

Denetim Yapan Ad Soyad: Besim BOZDAS İmza: 	Kontrolü Yapan Ad Soyad: Özgür GÜMÜŞTAS İmza: 
Gönderildi: <input checked="" type="checkbox"/> MÜŞTERİ <input type="checkbox"/> İMALATÇI <input checked="" type="checkbox"/> ARŞİV	