



Product Service

# CERTIFICATE

No. B 13 11 86462 001

**Holder of Certificate:** **EMMIS S.A**  
11 ANDREAS METAXAS Str.,  
145 64 KIFISIA  
GREECE

**Certification Mark:**



**Product:** **Transformers**  
**Isolating Transformers**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

**Test report no.:** 713023556-1

**Date,** 2013-11-25  
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( Matthias Rattensperger )





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**Model(s):** 11040.03440230, 11041.50230230,  
 110410.0230110, 11011.50230230,  
 110110.0230110, 11120.70440230,  
 11111.50230230, 11114.00110110,  
 110900.5440230, 11090012400230,  
 11090040380190, 111000.5440230,  
 11100012400230, 11100040380190

## Parameters:

Input voltage: 110 V~, 230 V~, 380 V~,  
 400 V~, 440 V~  
 Output voltage: 110 V, 190 V, 230 V, 400 V  
 Power: 0.03, 0.5, 0.7, 1.5, 4, 10, 12,  
 40 kVA  
 Degree of Protection: IP 00, IP 20, IP 24

Nomenclature (14 digits)  
 Digit  
 Transformer: 1, 2  
 Type: 3, 4  
 Power in kVA: 5, 6, 7, 8  
 Input voltage in V: 9, 10, 11  
 Output Voltage in V: 12, 13, 14

Example: Article number: 11040.03440230

Stands for: 11: Transformer  
 04: single phase, IP00  
 0.03: 0,03 kVA  
 440: 440 V input  
 230: 230 V output

Code for Type 3,4: 01: single phase, IP20  
 04: single phase, IP00  
 10: Three phase, IP20  
 09: Three phase, IP00  
 11: Portable and non portable,  
 2 sockets-1 circuit breaker  
 work site's type  
 12: Portable and non portable,  
 4 sockets-2 circuit breaker  
 work site's type

**Tested according to:**

EN 61558-2-4:2009  
IEC 61558-2-4:2009

**Production Facility(ies):**

86376

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