

<b>STN</b>	<b>Podrobná špecifikácia. Nepremenné drôtové rezistory na malý výkon na povrchovú montáž (SMD). Pravouhlé. Triedy stálosti 0,5; 1; 2.</b>	<b>STN EN 140402-801</b>  35 8174
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Detail specification: Fixed low power wirewound surface mount (SMD) resistors - Rectangular - Stability classes 0,5; 1; 2

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 08/15

Obsahuje: EN 140402-801:2015

Oznámením tejto normy sa od 15.12.2017 ruší  
STN EN 140402-801 (35 8174) zo septembra 2005

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English Version

**Detail specification: Fixed low power wirewound surface mount  
(SMD) resistors - Rectangular - Stability classes 0,5; 1; 2**

Spécification particulière: Résistances fixes bobinées à faible dissipation pour montage en surface (CMS) - Rectangulaire - Catégories de stabilité 0,5; 1; 2

Bauartspezifikation: Oberflächenmontierbare drahtgewickelte Festwiderstände (SMD) niedriger Belastbarkeit - Rechteckig - Stabilitätsklassen 0,5; 1; 2

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Comité Européen de Normalisation Electrotechnique  
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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

This document (EN 140402-801:2015) has been prepared by CLC/TC 40XB "Resistors".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-12-15
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-12-15

This European Standard supersedes EN 140402-801:2005.

Preceding document on the subject covered by this specification has been:

- CECC 40 402-801:2000-02.

EN 140402-801:2015 includes the following significant technical changes with respect to EN 140402-801:2005:

- adoption of  $P_{70}$  as the rated dissipation, leaving the prior used  $P_{25}$  as an additional information;
- for style RW1607M, increase of  $P_{70}$  to 2,4 W, with  $P_{25} = 3,0$  W;
- introduction of a test on the resistance to electrostatic discharge (ESD) in 1.7 and Annex A;
- introduction of code letters for the temperature coefficient (TCR) as in EN 60062:2005;
- revision of ordering information in 1.10.4;
- adoption of the IECQ rules of procedure according to QC 001002-3:2005;
- revision of the sample quantities and the sequence of tests in Annex A;
- editorial revision.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

This specification is part of a series of documents describing fixed low power wire wound surface mount (SMD) resistors as follows:

- EN 60115-1, *Fixed resistors for use in electronic equipment — Part 1: Generic specification (IEC 60115-1, modified)*
- EN 60115-8, *Fixed resistors for use in electronic equipment — Part 8: Sectional specification — Fixed surface mount resistors (IEC 60116-8, modified)*
- This detail specification.

Any detail specification within this series is written on the basis of

- EN 140402, *Blank Detail Specification: Fixed low power wirewound surface mount (SMD) resistors.*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**