

## گواهی نامه و تایپ تست های بین المللی خازن های HYDRA

خازن های هیدرا با قدمتی بیش از ۱۰۰ در زمینه ی تولید تخصصی خازن هایی با بالاترین کیفیت و طولانی ترین طول عمر، گواهینامه ها و تایپ تست های محصولاتش را از معتبرترین و شناخته شده ترین سازمان های جهانی اخذ نموده است:

### Quality Management Certificates

# CERTIFICATE

Standard **ČSN EN ISO 9001:2016**  
Certificate Registr. No. 01 100 528 050452

Management System Certification Body  
TÜV Rheinland Česká republika s.r.o.  
Pekařská 621/7 · 155 00 Praha 5 · Czech Republic  
certifies:

Certificate holder:



**HYDRA a.s.**  
Průmyslová 1110  
506 01 Jičín – Valdické Předměstí  
IČ: 25610562  
Czech Republic

with connected company:  
HYDRA Components GmbH  
Breitenbachstrasse 23  
135 09 Berlin  
Germany

Scope: Development, production and sales of passive components, especially capacitors

An audit was performed, Report No. 55241559. Proof has been furnished that the requirements according ČSN EN ISO 9001:2016 are fulfilled.

Validity: The certificate is valid from 23.5.2017 until 22.5.2020.

  
Ing. Petr Polášek  
Management System Certification Body  
TÜV Rheinland Česká republika s.r.o.

Prague, 23.5.2017



Management System  
ISO 9001:2015  
[www.tuv.com](http://www.tuv.com)  
ID: 9109835842





Certifikát - s.r.l. (2014) TÜV, TÜV and TUV are registered trademarks. Information and application require prior approval.

[www.tuv.com](http://www.tuv.com)

 **TÜV Rheinland®**  
Precisely Right.

# CERTIFICATE

Standard **ISO 9001:2015**  
Certificate Registr. No. 01 100 528 050452/01

Management System Certification Body  
TÜV Rheinland Česká republika s.r.o.  
Pekařská 621/7 · 155 00 Praha 5 · Czech Republic  
certifies:

Certificate holder:



**HYDRA VIETNAM CO., LTD**  
Lot No. 05B Dien Nam-Dien Ngoc Industrial Zone  
Dien Ban District  
Quang Nam Province  
Vietnam

Scope:

Production of passive components, especially capacitors

An audit was performed, Report No. 55241559. Proof has been furnished that the requirements according ISO 9001:2015 are fulfilled.

Validity:

The certificate is valid from 23.5.2017 until 22.5.2020.

Prague, 23.5.2017

A handwritten signature in blue ink, appearing to read "Ing. Petr Polášek".

Ing. Petr Polášek  
Management System Certification Body  
TÜV Rheinland Česká republika s.r.o.



Management System  
ISO 9001:2015



www.tuv.com  
ID 9108635842





## Certificate of REACH compliance

The capacitors produced and supplied by **HYDRA a.s.** are compliant to regulation *EC/1907/2006 - REACH (Registration, Evaluation, Authorization and Restriction of Chemicals)* and its amendments. This means our parts do not contain any substance(s) listed in the candidate list of Substance of Very High Concern (SVHC) referenced in Annex XIV.

We declare that none of SVHCs for authorization currently released by ECHA till the date of June 20-2016 is present in Hydra's products (and also package) in lower quantities totaling than a maximum allowable concentration.

As REACH regulation is updated frequently, for the major changes afterwards, such as the addition of SVHC substances into Annex XIV and the addition of restricted substances in Annex XVII, Hydra a.s. will evaluate further revisions in time and update this declaration to reflect these changes.

**Annex XIV:** <http://echa.europa.eu/candidate-list-table>

**Annex XVII:** <https://echa.europa.eu/addressing-chemicals-of-concern/restrictions/substances-restricted-under-reach>

J. Kapoun, QM

Signature: \_\_\_\_\_

Date: \_\_\_\_\_ 21.1.2019 \_\_\_\_\_

HYDRA a.s.  
Průmyslová 1110  
506 01 Jičín  
IČO 25610562, DIČ CZ25610562

**(Registered office)**

HYDRA a.s.  
Průmyslová 1110  
Jičín  
CZ – 506 01

**(Board of Directors)**

Zdenek Jindrak  
Marek Svojanovsky

**(Contact)**

phone: + 420 493 504 111  
fax: + 420 493 525 179  
e-mail: [office@hydra-components.com](mailto:office@hydra-components.com)

**(Bank connection)**

Komerční banka a.s., Jičín  
196 882 070 277/0100 (CZK)  
196 882 090 227/0100 (EUR)

Registered at the Regional Court  
in Hradec Králové  
Section B, Entry 2608

ID No. 25 61 05 62  
VAT No. CZ 25 61 05 62



## Certificate of RoHS compliance

The European Union's **RoHS** directive puts your products – and profits – at risk. The original Directive RoHS-1 (**2002/95/EC**) took effect on 1 July 2006. The RoHS-1 Directive restricts the use of following 6 substances in all electrical and electronic equipment (EEE) placed on the market in the European Economic Areas:

- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 1000 ppm
- Cadmium (Cd): < 100 ppm
- Hexavalent Chromium: (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm

Hexavalent chromium is used in chrome plating, chromate coatings and primers, and in chromic acid. PBB and PBDE are flame retardants used in plastics.

The maximum permitted concentrations in non-exempt products are 0.1% or 1000 ppm (except for cadmium, which is limited to 0.01% or 100 ppm) by weight. The restrictions are on each homogeneous material in the product.

RoHS-1 was replaced as of January 3, 2013 by the current version of the European Union's RoHS Directive (**2011/65/EU**) in force (aka "RoHS-2"). RoHS-2 tied the CE marking and conformity to the covered products. It didn't make any additions to the original list of six controlled substances.

April of 2015, the EU Council approved amendment to the RoHS Directive – **RoHS 3** Implementation in EU Countries is 31 Dec. 2016:

**We hereby certify the** all capacitors produced and supplied by **HYDRA a.s.** are compliant to regulation **2011/65/EC – RoHS -2** and its amendments (RoHS -3)

J. Kapoun, QM

Signature: \_\_\_\_\_

Date: 21.1.2019

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Průmyslová 1110  
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IČO 25610562, DIČ CZ25610562

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