



# IECEX Quality Assessment Report Summary

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEX Scheme visit [www.iecex.com](http://www.iecex.com)

QAR Ref. No.: **DE/PTB/QAR09.0004/07** Page 1 of 1

QAR Free Ref. No.: **23-23013** Status: **Issued**

Details of change: **Recertification audit  
add protection concept restricted-breathing luminaires "nR"** Date of issue: **2023-04-06**

Site(s) audited: **Adolf Schuch GmbH  
Mainzer Str. 172  
67547 Worms  
Germany** Valid until: **2026-04-13**  
Audit date: **2023-03-10**

Issuing ExCB: **PTB - Physikalisch-Technische Bundesanstalt (PTB)**

Manufacturer: **Adolf Schuch GmbH  
Mainzer Str 172  
67547 Worms**

Location of Manufacturer: **Germany**

Product information: **Luminaires in the decisive types of protection  
Increased Safety, Inherently Safe optical radiation , Protection by Enclosures or Restricted-breathing  
Accessories for luminaires  
in the decisive types of protection Increased Safety, Encapsulation, Inherently Safe optical radiation or Powder Filling**

Protection concept: **Increased Safety "e" Encapsulation "m" Powder Filling "q" Protection by Enclosures "t" Inherently Safe optical  
radiation "op is" Restricted-Breathing "nR"**

Related QARs:

<a href="#">DE/PTB/QAR09.0004/00</a>	<a href="#">DE/PTB/QAR09.0004/01</a>	<a href="#">DE/PTB/QAR09.0004/02</a>
<a href="#">DE/PTB/QAR09.0004/03</a>	<a href="#">DE/PTB/QAR09.0004/04</a>	<a href="#">DE/PTB/QAR09.0004/05</a>
<a href="#">DE/PTB/QAR09.0004/06</a>		

Related Certificates (manual insertion)::

Related Certificates (automatic linking)::

Related Certificates for previous versions:

IECEX IBE 12.0014U issue: 0	IECEX IBE 15.0015 issue: 0	IECEX IBE 15.0015 issue: 1
IECEX IBE 15.0015 issue: 2	IECEX IBE 16.0010 issue: 0	IECEX IBE 16.0010 issue: 1
IECEX IBE 16.0010 issue: 2	IECEX IBE 16.0010 issue: 3	IECEX IBE 17.0010U issue: 0
IECEX IBE 17.0010U issue: 1	IECEX IBE 17.0016 issue: 0	IECEX IBE 17.0016 issue: 1
IECEX IBE 17.0016 issue: 2	IECEX IBE 17.0037 issue: 0	IECEX IBE 18.0025U issue: 0
IECEX IBE 19.0007U issue: 0	IECEX IBE 19.0021U issue: 0	IECEX IBE 19.0027 issue: 0
IECEX IBE 19.0028 issue: 0	IECEX IBE 19.0032 issue: 0	IECEX IBE 20.0006U issue: 0
IECEX IBE 20.0013 issue: 0	IECEX IBE 20.0028 issue: 0	IECEX PTB 09.0030U issue: 0
IECEX PTB 09.0041U issue: 0	IECEX PTB 09.0041U issue: 1	IECEX PTB 09.0044 issue: 0
IECEX PTB 09.0044 issue: 1	IECEX PTB 09.0050 issue: 0	IECEX PTB 09.0050 issue: 1
IECEX PTB 09.0061 issue: 0	IECEX PTB 09.0061 issue: 1	IECEX PTB 09.0063U issue: 0
IECEX PTB 10.0001U issue: 0	IECEX PTB 10.0033U issue: 0	IECEX PTB 10.0035X issue: 0
IECEX PTB 10.0045X issue: 0	IECEX PTB 10.0055X issue: 0	IECEX PTB 12.0057 issue: 0
IECEX PTB 15.0036U issue: 0	IECEX PTB 15.0038U issue: 0	IECEX PTB 16.0004 issue: 0
IECEX PTB 17.0011 issue: 0		

Comments: