CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312313000303

Applicant	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Manufacturer	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Production Factory	Phoenix Mecano (India) Private Limited
Production Address	Plant - III, GatNo 408, 410 & 412, Village Urse, Taluka Maval, Talegaon Urse Road, Dist Pune - 410 506 India
Product	Empty enclosure
Model/Type	Type 25.******
Ex marking	Ex e IIC Gb, Ex tD A21 IP66
Reference Standards	GB3836.1-2010, GB3836.3-2010, GB12476.1-2013, GB12476.5-2013
Certification mode	Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 *China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product and* CNEX-C2301-2019 *Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product.*

See Annex for the detailed product information (2 pages)

Issued on: 2020-11-13 Valid to: 2025-11-12

The validity of this certificate is maintained through the regular supervision of the issuing authority during the validity period.

Where any discrepancy arises between the English translation and the original Chinese version, the Chinese version shall prevail.

Director:

Nanyang Explosion Protected Electrical Apparatus Research Institute Co.,Ltd.

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Tel: 0377-63239734 Email: ccc@cn-ex.com

CN 0000305

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000303

Product information:

1. This certificate covers the following models:

- Type 25.******

sizes	Length	width	depth
min	58mm	64mm	34mm
max	600mm	600mm	227mm

Ambient temperature:

-55 °C to +135 °C with Silicon gasket
-40 °C to +100 °C with HF gasket
-40 °C to +100 °C with PU-foam
-20 °C to + 85 °C with CR gasket
-20 °C to +100 °C with window out of glas
-50 °C to +100 °C with PC-window mono duro clear 8099, conductive

Ingress protection: IP66

Thread stud of the earth bolt compl: M6x60, M8x50, M10x60, M12x80

Nomenclature:

25.	**	**	**
(1)	(2)	(3)	(4)

(1): Material aluminium
(2): Height
(3): Width
(4): Depth

Ex marking: Ex e IIC Gb, Ex tD A21 IP66

- Producers should organize production in accordance with the technical documents approved by the certification body.

Issued on: 2020-11-13

Director:

南阳防爆电气研究所有限公司

CNEX CCC

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000303

2. Specific conditions of safety use:

   -The empty enclosure with a coating must not be used in areas affected by charge-producing processes, mechanical friction and separation processes, electron emission (e.g. in the vicinity of electrostatic coating equipment), and pneumatically conveyed dust.

   - Installation of electrical components requires a further assessment by an ExCB.

   - See instruction for other information.

3. Certificate related report(s):

   - Type test report: CQST2006C007G

   - Factory inspection report: CN2020Q010255

4. Certificate change information: None.

Issued on: 2020-11-13

Director:

Nanyang Explosion Protected Electrical Apparatus Research Institute Co.,Ltd.

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312313000302

Applicant	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Manufacturer	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Production Factory	Phoenix Mecano (India) Private Limited
Production Address	Plant - III, GatNo 408, 410 & 412, Village Urse, Taluka Maval, Talegaon Urse Road, Dist Pune - 410 506 India
Product	Empty enclosure
Model/Type	Type 26.******
Ex marking	Ex e IIC Gb, Ex tD A21 IP66
Reference Standards	GB3836.1-2010, GB3836.3-2010, GB12476.1-2013, GB12476.5-2013
Certification mode	Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 *China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product and* CNEX-C2301-2019 *Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product.*

See Annex for the detailed product information(3 pages)

Issued on: 2020-11-13 Valid to: 2025-11-12

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Director:

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CN 0000304

CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000302

Product information:

1. This certificate covers the following models:

- 26.******

Sizes and Product lines				
Type 26.08 08 06 to 26.41 40 20 (Ex-standard-enclosure)		Width (mm)	Height (mm)	Depth (mm)
	min	80	75	56
	max	400	405	201
Type 26.88 01 00 to 26.88 04 00 (Ex-Okta Box-enclosure)		Width (mm)	Height (mm)	Depth (mm)
	min	81	81	75
	max	200	200	128
Type 26.14 01 00 to 26.14 03 00 (Ex-PF-enclosure)		Width (mm)	Height (mm)	Depth (mm)
	min	270	170	136
	max	541	270	136
Type 26.12 20 00 to 26.40 60 00 (Mini-Polyglas-Ex-enclosure and Polyglas-Ex-enclosure)		Width (mm)	Height (mm)	Depth (mm)
	min	200	120	100
	max	405	605	252
Type 26.01 22 15 to 26.01 44 15		Width	Height	Depth

Issued on: 2020-11-13

Director:

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000302

(Ex-Combi Box-enclosure)		(mm)	(mm)	(mm)
	min	177	177	145
	max	360	360	145

Ambient temperature:
-55 °C to +127 °C with Silicon gasket
-40 °C to +100 °C with HF gasket
-40 °C to +100 °C with PU foam
-20 °C to + 85 °C with CR gasket
-20 °C to +100 °C with window out of glas
-50 °C to +100 °C with PC-window mono duro clear 8099,conductive
XX °C to +105°C Ex-PF-enclosure, Mini-Polyglas-Ex-enclosure and Polyglas-Ex-enclosure (minimum temperature depends on the gasket used)

Ingress protection: IP66

Thread stud of the earth bolt comply: M6x60, M8x50, M10x60, M12x80

Nomenclature:

26.	**	**	**
(1)	(2)	(3)	(4)

(1): Type, material polyester
(2): Height or product line (see above)
(3): Width or number depending on product line
(4): Depth or number depending on product line

Ex marking: Ex e IIC Gb, Ex tD A21 IP66

- Producers should organize production in accordance with the technical documents approved by the certification body.

2. Specific conditions of safety use:

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000302

- Installation of electrical components requires a further assessment by an ExCB.
- See instruction for other information.

3. Certificate related report(s):
   - Type test report: CQST2006C005G
   - Factory inspection report: CN2020Q010255
4. Certificate change information: None.

Issued on: 2020-11-13

Director:

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No.: 2020312313000301

Applicant	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Manufacturer	ROSE Systemtechnik GmbH
Address	Erbeweg 13 - 15, 32457 Porta Westfalica, Germany
Production Factory	Phoenix Mecano (India) Private Limited
Production Address	Plant - III, GatNo 408, 410 & 412, Village Urse, Taluka Maval, Talegaon Urse Road, Dist Pune - 410 506 India
Product	Empty enclosure
Model/Type	Type 34.******
Ex marking	Ex e IIC Gb, Ex tD A21 IP66
Reference Standards	GB3836.1-2010, GB3836.3-2010, GB12476.1-2013, GB12476.5-2013
Certification mode	Type Test + Initial Factory Inspection + Post-Certification Surveillance

The product(s) is verified and certified according to CNCA-C23-01: 2019 *China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product and* CNEX-C2301-2019 *Guideline of China Compulsory Certification Implementation Rule on Explosion Protected Electrical Product.*

See Annex for the detailed product information (2 pages)

Issued on: 2020-11-13 Valid to: 2025-11-12

The validity of this certificate is maintained through the regular supervision of the issuing authority during the validity period.

Where any discrepancy arises between the English translation and the original Chinese version, the Chinese version shall prevail.

Director:

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CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

(Annex)

No.: 2020312313000301

Product information:

1. This certificate covers the following models:

- Type 34.******

Sizes	Height	Width	Depth
Enclosure			
min	100mm	100mm	60mm
max	1200mm	2000mm	500mm
Enclosure with flange			
min	120mm	120mm	90mm
max	1200mm	2000mm	500mm

Ambient temperature:
-55 °C to +135 °C with Silicon gasket
-55 °C to +135 °C with Silicon gasket Silicon-Profile COEX
-40 °C to +100 °C with HF gasket
-20 °C to +100 °C with window out of glass
-50 °C to +100 °C with PC-window mono duro clear 8099,conductive

Nomenclature:

34.	**	**	**
(1)	(2)	(3)	(4)

(1): Type, material sheet steel or stainless steel
(2): Height or product line (see below)
(3): Width or number depending on product line
(4): Depth or number depending on product line

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(Annex)

No.: 2020312313000301

Product lines:

Ex stainless steel standard	34.*****
Ex stainless steel cabinets	34.00***
Ex stainless steel flange 1. generation	34.*****
Ex stainless steel flange 2. generation	34.03***
ProtEx electropolish Type	34.04***
ProtEx electropolish / return flange Type	34.05***
ProtEx grinded	34.06***
ProtEx grinded / return flange	34.07***
Captive Clamp	34.08***
Ex stainless steel special sizes	34.*****

Ex marking: Ex e IIC Gb, Ex tD A21 IP66

- Producers should organize production in accordance with the technical documents approved by the certification body.

2. Specific conditions of safety use:

- The empty enclosure with a coating must not be used in areas affected by charge-producing processes, mechanical friction and separation processes, electron emission (e.g. in the vicinity of electrostatic coating equipment), and pneumatically conveyed dust.

- Installation of electrical components requires a further assessment by an ExCB.

- See instruction for other information.

3. Certificate related report(s):

- Type test report: CQST2006C003G

- Factory inspection report: CN2020Q010255

4. Certificate change information: None.

Issued on: 2020-11-13

Director:

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