

## Certificate of Product Approval

Certificate Number: 724a

Issue: 08

### Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

24 rue de Diekirch  
L-7440 Lintgen  
Luxembourg



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

**Ceodeux – Firetec CO2 and Inert (200 and 300 bar) Fixed Firefighting Components**  
(refer to attached appendix for details)

#### Standards

##### EN 12094-4;2004

Fixed firefighting systems. Components for gas extinguishing systems. Requirements and test methods for container valve assemblies and their actuators

This certificate and appendix is maintained and held in force through regular surveillance activities

*RE Brown*

Signed for BRE Global Ltd.

Robert Brown  
Verifier

4 December 2019  
Date of Issue

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Date of First Issue



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## Appendix A to Certificate No: 724a

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## Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

### Ceodeux CO<sub>2</sub> Container valves

Product Name	Description	LPCB Ref. No.
B0480 0005	CO <sub>2</sub> Container Valve	724a/01
B0480 0007	CO <sub>2</sub> Container Valve	
B0480 0106	CO <sub>2</sub> Container Valve	
B0480 0107	CO <sub>2</sub> Container Valve	
B0480 0108	CO <sub>2</sub> Container Valve	
B0480 0110	CO <sub>2</sub> Container Valve	
B0480 0111	CO <sub>2</sub> Container Valve	
B0480 0112	CO <sub>2</sub> Container Valve	
B0480 0113	CO <sub>2</sub> Container Valve	

#### Notes:

1. This range of equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with CO<sub>2</sub>
2. This range of equipment is approved for use with Ceodeux Design Manual Reference: 027650032 - 21/01/2019
3. System pressure is specified as 60 bar at +20°C

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## Appendix A to Certificate No: 724a

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### Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

#### Ceodeux 200 bar Inert Container valves

Product Name	Description	LPCB Ref. No.
B0480 1208	200 bar Inert Container Valve	724a/02
B0480 1209	200 bar Inert Container Valve	
B0480 1210	200 bar Inert Container Valve	
B0480 1211	200 bar Inert Container Valve	
B0480 1212	200 bar Inert Container Valve	
B0480 1213	200 bar Inert Container Valve	
B0480 1219	200 bar Inert Container Valve	

#### Notes:

1. This range of equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with 200 bar inert gas
2. This range of equipment is approved for use with Ceodeux Design Manual Reference: 027650032 - 21/01/2019
3. System pressure is specified as 200 bar at +15°C

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### Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

#### Ceodeux 300 bar Inert Container valves

Product Name	Description	LPCB Ref. No.
B0480 2007	300 bar Inert Container Valve	724a/03
B0480 2010	300 bar Inert Container Valve	
B0480 2012	300 bar Inert Container Valve	
B0480 2014	300 bar Inert Container Valve	
B0480 2021	300 bar Inert Container Valve	

#### Notes:

1. This range of equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with 300 bar inert gas
2. This range of equipment is approved for use with Ceodeux Design Manual Reference: 027650032 - 21/01/2019
3. System pressure is specified as 300 bar at +15°C

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## Appendix A to Certificate No: 724a

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## Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

### Ceodeux Actuators

Product Name	Description	LPCB Ref. No.
B04420092	Pneumatic / Manual Actuator	724a/04
B04420093	Pneumatic Actuator	
B04420096	Pneumatic Actuator	
B04420097	Pneumatic Actuator	
B04425131	Electrical Actuator	
B04425132	Electrical Actuator	
B04425146	Electrical Actuator	
B04425147	Electrical Actuator	
B04425148	Electrical Actuator	
B04425149	Electrical Actuator	
B04425137	Electrical Actuator	
B04420065	Pneumatic / Manual Actuator	
B04420066	Pneumatic Actuator	
B04420076	Pneumatic Actuator	
B04420081	Pneumatic Actuator	
B04420082	Pneumatic Actuator	
B04420083	Pneumatic / Manual Actuator	

#### Notes:

1. This range of equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with Ceodeux CO<sub>2</sub>, 200 bar inert gas and 300 bar inert gas Container Valves.
2. This range of equipment is approved for use with Ceodeux Design Manual References: B04420065 Rev.: h – 11.06.2018, B04420076 Rev.: h – 11.06.2018

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## Appendix A to Certificate No: 724a

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### Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

#### Ceodeux Inert Container Valves Discharge Regulator

Product Name	Description	LPCB Ref. No.
B08400002	Inertech Discharge Constant Pressure Regulator	724a/05
B08400003	Inertech Discharge Constant Pressure Regulator	
B08400004	Inertech Discharge Constant Pressure Regulator	
B08400005	Inertech Discharge Constant Pressure Regulator	
B08400006	Inertech Discharge Constant Pressure Regulator	
B08400007	Inertech Discharge Constant Pressure Regulator	
B08400009	Inertech Discharge Constant Pressure Regulator	
NF311250	Discharge Constant Pressure Regulator	

#### Notes:

1. This range of equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with 200 and 300 bar inert gas container valves listed above.
2. This range of equipment is approved for use with Ceodeux Design Manual References: 027650032 - 21/01/2019
3. System pressure is specified as 200 or 300 bar at +15°C

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## Appendix B to Certificate No: 724a

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### Ceodeux Extinguisher Valves Technology S.A. (ROTAREX FIRETEC)

#### Siemens Switzerland Limited

#### Siemens Sinorix Cerexen Inert Container Valves Discharge Regulator

Product Name	Description	LPCB Ref. No.
S54476-B263-A1	Discharge Constant Pressure Regulator	724a/05

#### Notes:

1. This equipment is suitable for storage temperatures from -20°C to +60°C and is approved for use with 200 and 300 bar inert gas container valves listed above.
2. System pressure is specified as 200 or 300 bar at +15°C

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