

Automatic quick-action shut-off unit: **SSE**

Type SSE for protection of high pressure tube systems of cylinder batteries

The automatic quick-action shut-off unit: SSE according to EN ISO 15615

- safe and quick shut-off in the event of an acetylene decomposition within the high-pressure area

Safety elements of the IBEDA quick-action shut-off unit SSE:

- Closing piston



Maintenance:

The safety devices have to be tested by a qualified and authorized person at regular intervals according to country specific regulations. They have to be tested for gas tightness at least once a year.

It is not allowed to open the safety devices.

Technical Data:

Gas-Types:	Acetylene (A)		
Working pressure:	2,5 MPa 25 bar		
Ambient/ working temperature:	max. 60 °C		
Connection line:	cross section ≤ DN 15		
Threads: ISO 228/1	G 3/4-F		
Measure and weight:	diameter:	length:	weight:
	55,0 mm	117,0mm	1382,0 g

Additional connections available on request

Certification / Technical Standards / Rules

BAM Federal Institute for Materials Research and Testing,
UL Underwriters Laboratories Inc., DGUV employer's liability insurance association rules and regulations, DVS German Association for Welding, Cutting and Allied Processes, TRBS German Technical rules for operation safety.

Standards/ Approvals

Company certified according to
ISO 9001:2015 and ISO 14001:2015,
CE-marking according to: Pressure Equipment Directive 2014/68/EU

(Subject to change without notice)