

## **AK 11.x - Hand / pneumatical release OPEN, hand release CLOSE**

- ◆ Alarm box with integrated release valve RTC (see hand release valves) for manual release of two CO<sub>2</sub> bottles. SHEVS OPEN (1<sup>st</sup> bottle manual and pneumatical release) and SHEVS CLOSE (2<sup>nd</sup> bottle manual release only). CO<sub>2</sub> bottles are not included in our supply (for CO<sub>2</sub> bottles, please refer to valves -> accessories).
- ◆ Pneumatical release by attached pneumatic release. Minimum release pressure 5 bar.
- ◆ After releasing the OPEN action, the CLOSE function can be released immediately due to the OPEN side automatically exhausting. For this process, the pierced bottle at the OPEN side need not be re-moved. The same applies to release actions in reverse order.
- ◆ Sheet steel alarm box with lockable cover. Two keys included (lock characteristics 60-001, special lock design upon request). Cut out section in cover is covered with a glass sheet on the inside. Control elements are visible and can be operated in the case of an alarm by smashing the glass (paint finish RAL 2011 (orange)).
- ◆ Spare bottle holder
- ◆ Pipes connected with bulkhead fitting for 6 mm OD pipe.  
Also available with bulkhead fitting for 8 mm OD pipe.
- ◆ Visual indications Operation and Malfunction
- ◆ Maximum operating pressure 80 bar
- ◆ Temperature range: -5 °C to +55 °C
- ◆ Additional technical data and drawings see data sheet AK 11.x
- ◆ Important: it is not possible to connect several alarm boxes in series or in parallel  
Alarm box for without additional circuitry elements. Please inquire for various options.



Alarm box for  
CO<sub>2</sub> one-way bottles  
without dip tube

### **Types:**

#### **Alarm box for CO<sub>2</sub> one-way bottles with 1/2" UNF thread:**

- AK 11.3-OR-HPA-HZ-R: max. 150 g, 200x350x130 mm (WxHxD)
- AK 11.5-OR-HPA-HZ-R: max. 500 g, 200x500x130 mm (WxHxD)
- AK 11.7-OR-HPA-HZ-R: max. 750 g, 200x650x130 mm (WxHxD)
- AK 11.9-OR-HPA-HZ-R: max. 1500 g, 220x700x170 mm (WxHxD)

#### **Alarm box for CO<sub>2</sub> bottles with dip tube; M18x1,5 thread:**

- AK 11.5-OR-HPA-HZ-SR-R: max. 500 g, 300x530x130 mm (WxHxD)
- AK 11.9-OR-HPA-HZ-SR-R: max. 1500 g, 320x680x170 mm (WxHxD)

### **Options:**

- AK 11.x-RT-HPA-HZ-R:** Paint finish RAL 3000 (red)
- Ø8:** all connections for pipe diameter 8 mm

### **Accessories:**

Spare glass sheet for AK 10.x: RT-E-Blanko