PILOT CONTAINER MANUAL ACTUATOR

(Part number 30180APB)

The manual actuator mechanically operates the system at the container position. A steel safety pin prevents accidental manual release. Remove the steel safety pin to use the local manual actuator. After removing the steel safety pin, manual operation pull the lever in the direction indicated by the arrow embossed on the unit's body for manual actuation. The unit fits directly onto the pilot container for the pneumatic actuation of the iFLOW container valve.

🗥 WARNING

Failure to reset the actuator prior to fitting onto the container valve results in the immediate operation of the pilot container and the potentially hazardous discharge of the container.

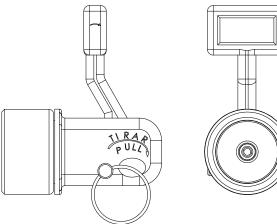




FIGURE 3-56 MANUAL ACTUATOR 025303

Technical information

Body:	Brass
Safety pin:	Steel
Lever:	Brass
Swivel nut:	Brass
Nominal stroke:	6 mm
Connection:	M30 × 1.5 Female
Minimum / Nominal / Maximum	Non applicable
trigger pressure:	
Weight:	0.49 kg
Working temperature range:	–20 °C to 50 °C
Testing of actuator:	Possible
Approvals and listings:	LPCB, VdS, and A2P
Certification:	EN 12094-4
CE certification number:	0786-CPR-30062
Year of CE marking:	2012
CE marking requirements:	Manufacturer, part number, serial number, CE ₀₇₈₆
Method of marking:	Engraving
Overall size:	82 mm × 72 mm

Location on system

The manual actuator connects to the side of the container discharge valve or on the side of the pilot container.

Installation instructions

Install the manual actuator directly to the pilot container using the 35 mm to 60 mm C spanner (Part number 35017401). Turn the C spanner slowly until resistance is felt. From this point, turn for a further 60°.

Operating instructions

Remove the safety pin and apply pressure to the handle. The local manual actuator operating pin stays in the fire position and requires manual resetting before refitting to the discharge valve.

Maintenance instructions

Remove the manual actuator assembly from the pilot container valve. Remove the safety pin and pull the lever. Verify the correct functionality of the actuator (strike knob latches, free movement of the pin, and nominal fire position). Reset the actuation pin and refit the safety pin. Reinstall onto the pilot container valve. If faults or suspected faults arise, contact customer services to organise a replacement part.