BG mounting - fixed type

♦ Pneumatically operated mounting for installation in domelights etc.
♦ Opening angle 140° or 165°
♦ Fixed cross beam type for domelights with 800, 1.000, 1.300 and 1.600mm inner width of curb and a hinge size of 65 to 70mm
♦ Ideally suited for domelights:
  Inner width = nominal width - 200mm
♦ Due to cross beam design, only small forces are introduced into the curb and domelight frame
♦ Space-saving due to flat design
♦ Ease of assembly by hanging the mounting from above into the curb or frame
♦ Available in 4 sizes with different pneumatic cylinders Type P (for selection of size, see drawing/table on page 2)
♦ As cylinder locks automatically in open position, unintentional closing is not possible
♦ Available in the versions “OPEN-CLOSE” and “OPEN only” (“OPEN only”: SHEU has to be unlatched and closed by hand)
♦ Domelight locked in closed position by mechanical hook locking device MHV and adjustable locking bolt EVB 3-M12 or extension set for ventilation Set-L3 (see locking elements)
♦ Upper cross beams including preassembled hook locking device MHV (see upper cross beams)
♦ Standard connection for 6mm pipe
♦ Can be provided with additional electric or pneumatic ventilation function
♦ When ordering, please complete the dimensional sheet, and specify inner width

Accessories:

♦ Accessories for mountings without ventilation function:
  Upper cross beams: Upper cross beams including preassembled hook locking device MHV (see upper cross beams).
  EVB 3-M12: Adjustable locking bolt

♦ Accessories for equipping mountings with ventilation function:
  Upper cross beams: Upper cross beams including preassembled hook locking device MHV (see upper cross beams).

Electrically operated ventilation with rack actuator:
Set-L3-M8 / ST 12-1/8: Screw M8 with cross pin dia.12mm, including 2 fixing plugs ST 12-1/8" for actuators Type E
Rack actuator Type E: 500 / 250N (push / pull force), (see Electric Parts Catalogue -> actuators)
E-300-230: 300mm stroke, 230V~ / 0,1A
E-500-230: 500mm stroke, 230V~ / 0,1A

Pneumatically operated ventilation with cylinder Type PODV:
Set-L3-M8: Screw M8 with cross pin dia.12mm
Cylinder with 32 or 40mm piston rod diameter, including swivel screw fitting (see cylinder),
PODV 32/12-300-12/6L: 300mm stroke
PODV 32/12-500-12/6L: 500mm stroke
PODV 40/12-300-12/6: 300mm stroke
PODV 40/12-500-12/6: 500mm stroke

For special types please inquire
BG mounting - fixed type