

Ambient temperature: -25° to +85°C
 Mounting: any position
 Protection: IP67
 Switches: Mechanical
 Position Indication: 0 to 90°
 Electrical Terminals: 8
 Cable entry: 2

Limit Switch Box

Namur Shaft

IP67 Waterproof

90° Rotation

TYPE AABV-Switch



| Cable Entry | Thread | Protection | Part Number |
|-------------|---------|------------|----------------------|
| 1/2 | BSP (G) | IP67 | AABV-SWITCH-BOX-G1/2 |
| 3/4 | | | AABV-SWITCH-BOX-G3/4 |

OPTIONS

Visual position indication, dual cable connections G1/2, IP67 protection
 Cable entry G3/4 or M20x1.5mm
 Cable entry thread: NPT (N1/2 or N3/4)
 ATEX ExdIIBT4
 Closed RED / Open Yellow , option Open Red / Closed Yellow

Included
 TBA
 TBA
 TBA
 TBA

ELECTRICAL DATA

| Voltage/ Amps | Switches | Rotation | Enclosure | Electrical connections |
|--|---------------------------|----------|---------------------|--|
| 250VDC / 0.2A 125VDC / 0.4A 30VDC / 4A | 2x SPDT V3 micro switches | 90° | IP 67 Waterproof | 8 points on terminal strip 0.08 – 2.5mm ² |

CONSTRUCTION

Body: Aluminium with black polyester powder coating, Visual indicator screen Polycarbonate
 Fasteners, brackets + shaft: Stainless steel, bushings Bronze, Seals and gaskets: NBR
 Standard Namur Shaft 17mm
 Position indicator ABS: Closed Red, Open Yellow

REPAIR KIT

| | |
|--------------------------------------|--------------|
| Bracket | AABV-BRACKET |
| Polycarbonate visual indicator cover | AABV-COVER |

OVERALL DIMENSIONS

