## LInkage kits for slipper valves

| Type | Sipper valve type / Description |
| :--- | :--- |
| MS-NRC | CENTRA Series DR \& ZR |
| MS-NRE | Universal all ESBE, TERMOMIX, POMMERENING |
| MS-NRE1 | ESBE 3MG, F120..F165, 4HG |
|  | TERMOMIX 3W D15S...D32S |
|  | DUMSERWERK |
| MS-NRE2 | ESBE G119...G151 |
|  | TERMOMIX 3W D15...D32 |
| MS-NRE3 | ESBE 4MG, F432...F465 |
|  | TERMOMIX 4W C15S...C32S |
| MS-NRE4 | ESBE G419-451 |
|  | TERMOMIX 4W C15...C32 |
| MS-NRH | HOLTER BR80 SMD/SMV |
| MS-NRL | LANDIS \& STAEFA (Series 2) |
|  | VCI 31 DN 20..40 |
|  | VBG 31 DN 20..40 |
|  | VBF 21 DN 40..50 |
| MS-NRL1 | LANDIS \& STAEFA (Series 1) |
|  | B3F... DN20..40 |
|  | B3G... DN20..40 |
| MS-NRLA | LAZZARI |
| MS-NRLO | LOVATO 3W, 4W |
| MS-NRO | OVENTROP 3W, 4W, H |
|  | MEIBES 3W, 4W, H |
| MS-NRS | WITA 3W, 4W, H |

## Auxiliary switches for NR... rotary actuators with 3-point control

| Type | Description |
| :--- | :--- |
| SNR | For 3-point NR... actuators with connecting cable, |
|  | $1 \times$ SPDT screw terminals, cable gland for 1 cable, |
|  | switching point adjustable 0...100\% $\psi$ |

Note: No auxiliary switches are available for NR(L)24-SR-T modulating actuators.

## How to fit the auxiliary switches



1. Remove the cover of the housing.
2. Remove the knockout and fit cable gland $\mathbf{A}$.
3. Fit the printed-circuit board with its auxiliary switch B and secure with two $2.2 \times 12$ screws.


## Wiring diagram


4. Press the manual release $\mathbf{D}$ on the actuator and use its manual operating handle to rotate it to the position where the auxiliary switch is to operate.
5. Insert the cam ring $\mathbf{C}$ as shown in Fig. 1 so that the arrow mark is at the top and so that the switch just operates at the switching point.
6. Connect the cable as shown in the wiring diagram.
7. Replace the housing cover.

