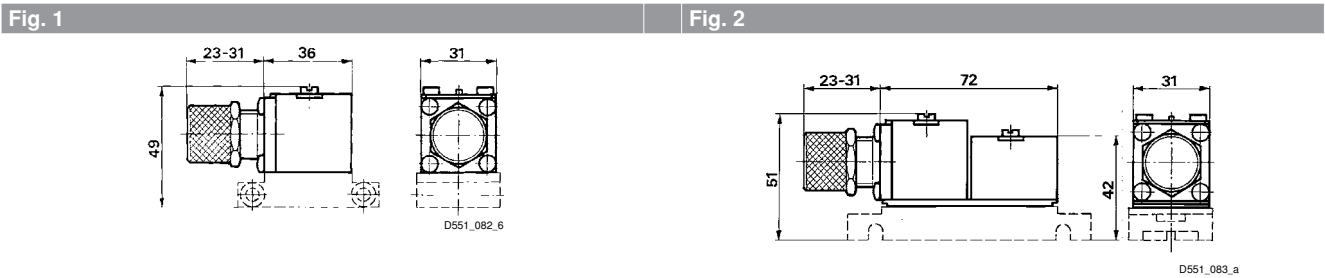


Flow and check valves ► Logic valves

Series 551  
Accessories

|                                                           | Logic function | Qn      | Working pressure min./max. | Control pressure min./max. | Weight | Fig.   | Note | Part No.          |
|-----------------------------------------------------------|----------------|---------|----------------------------|----------------------------|--------|--------|------|-------------------|
|                                                           |                | [l/min] | [bar]                      | [bar]                      | [kg]   |        |      |                   |
|                                                           | -              | 30      | 1 / 10                     | 0.6 / 10                   | 0.115  | Fig. 1 | -    | <b>5510160000</b> |
|                                                           | YES            | 120     | 1 / 10                     | 0.6 / 10                   | 0.165  | Fig. 2 | 1)   | <b>5510160100</b> |
|                                                           | NOT (NO)       | 120     | 1 / 10                     | 0.6 / 10                   | 0.165  | Fig. 2 | 2)   | 5510161100        |
| 1) NC<br>2) NO<br>Nominal flow Qn at 6 bar and Δp = 1 bar |                |         |                            |                            |        |        |      |                   |



Signal interrupter  
► Qn = 120 l/min ► for series 551



5510-091

|                               |                                |
|-------------------------------|--------------------------------|
| Ambient temperature min./max. | -20 °C / +70 °C                |
| Medium temperature min./max.  | -20 °C / +70 °C                |
| Medium                        | Compressed air                 |
| Max. particle size            | 5 µm                           |
| Oil content of compressed air | 0 mg/m³ - 1 mg/m³              |
| Materials:                    |                                |
| Housing                       | Polyoxymethylene               |
| Seals                         | Acrylonitrile Butadiene Rubber |