# Lock-up valve





LU lock-up valve monitor the valve supply pressure of and blocks it in the last position in case of pressure loss or pressure drops below the preset value.

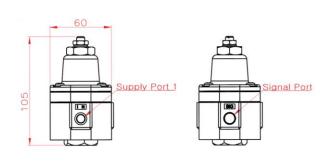
### **Features**

- ▶ Rugged aluminum or 316 die-cast housing
- ▶ Stable setting pressure
- ▶ No electrical part
- ▶ High flow capacity
- ▶ Single or double acting

## **Specifications**

| Model                 | LUS                   | LUD    |
|-----------------------|-----------------------|--------|
| Acting                | Single                | Double |
| Fluid                 | Air                   |        |
| Signal pressure       | 1.4 ~ 7 bar           |        |
| Line / Proof pressure | 10 bar                |        |
| Temperature           | 20 ~ +70°C (standard) |        |
| Pneum. connection     | NPT 1/4               |        |
| Hysteresis            | 0.1 bar               |        |
| Flow capacity (Cv)    | 0.9                   |        |
| Body material         | Aluminium             |        |
| Weight                | 0.65 kg               | 0.8 kg |

## **Dimensions**



<SAR-S>

## Codification





Pneu. connection

| Temperature |  |
|-------------|--|

| Description      | Code                          |
|------------------|-------------------------------|
| Acting           | S : Single D: Double          |
| Pneu. connection | 1 : PT (Rc) ¼<br>2 : NPT ¼    |
| Temperature      | 1 : -20~70°C<br>2 : -20~120°C |



