

## Datasheet for: 105098



### High performance safety valve, G 1/2, Trigger pressure 3.1 bar

High performance safety valve, Vibration-proof design, Brass, Operating temp. max. 260 °C, G 1/2, AF 27, Trigger pressure 3.1 bar . Proportional, spring-loaded safety valves with a lifting device. Type-tested acc. to VdTÜV Specification for safety valves 100. Exceptionally reliable, even when installed in extreme environments (vibration-resistant design). Suitable for compressed air and other non-toxic, neutral and non-flammable gases that may be freely released. Not suitable for steam.

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number    | 1144.01-3,1                                                                                        |
| Article number | 105098                                                                                             |
| EAN/barcode    | <br>4047322016865 |
| Your price     | 133,49 € / Stk                                                                                     |

### Minimum order quantity

|                        |       |
|------------------------|-------|
| Price Unit             | 1     |
| Quantity Unit          | Stk   |
| Packaging Unit         | 1     |
| Content                | 1 Stk |
| Minimum order quantity | 1     |

### Productdata

|                            |          |
|----------------------------|----------|
| A                          | 12.0 mm  |
| H                          | 138.0 mm |
| Housing                    | Brass    |
| Max. operating pressure    | 30 bar   |
| Max. operating temperature | 260 °C   |
| Min. operating pressure    | 0.5 bar  |
| Min. set pressure          | 3.1 bar  |
| Page No.                   | HK365    |
| Page No. SF                | SF058    |
| Spring bonnet              | Brass    |
| Thread                     | G 1/2    |
| a/f                        | 27 mm    |
| do                         | 10.0 mm  |

## Variants

| Article number | Min. set pressure | Price          |
|----------------|-------------------|----------------|
| 105098         | 3.1 bar           | 133,49 € / Stk |
| 105079         | 0.6 bar           | 140,23 € / Stk |
| 105080         | 0.8 bar           | 140,23 € / Stk |
| 105081         | 0.9 bar           | 140,23 € / Stk |
| 105082         | 1.0 bar           | 133,49 € / Stk |
| 105083         | 1.1 bar           | 133,49 € / Stk |
| 105084         | 1.2 bar           | 133,49 € / Stk |
| 105085         | 1.3 bar           | 133,49 € / Stk |
| 105086         | 1.5 bar           | 133,49 € / Stk |
| 105087         | 1.6 bar           | 133,49 € / Stk |
| 105088         | 1.7 bar           | 133,49 € / Stk |
| 105089         | 1.8 bar           | 133,49 € / Stk |
| 105123         | 10.0 bar          | 133,49 € / Stk |
| 105124         | 10.5 bar          | 133,49 € / Stk |
| 105125         | 10.9 bar          | 129,60 € / Stk |
| 105126         | 11.0 bar          | 133,49 € / Stk |
| 105127         | 11.5 bar          | 133,49 € / Stk |
| 105128         | 11.7 bar          | 133,49 € / Stk |
| 105129         | 12.0 bar          | 133,49 € / Stk |
| 105130         | 12.5 bar          | 150,32 € / Stk |
| 105131         | 13.0 bar          | 150,32 € / Stk |
| 105132         | 13.5 bar          | 150,32 € / Stk |
| 105133         | 14.0 bar          | 150,32 € / Stk |
| 105134         | 14.3 bar          | 150,32 € / Stk |
| 105135         | 14.5 bar          | 150,32 € / Stk |
| 105136         | 14.7 bar          | 150,32 € / Stk |
| 105137         | 15.0 bar          | 150,32 € / Stk |
| 105138         | 16.0 bar          | 150,32 € / Stk |
| 105139         | 16.5 bar          | 150,32 € / Stk |
| 105140         | 17.0 bar          | 150,32 € / Stk |
| 105141         | 18.0 bar          | 150,32 € / Stk |
| 105142         | 19.5 bar          | 150,32 € / Stk |
| 105143         | 19.8 bar          | 150,32 € / Stk |

## Variants

| Article number | Min. set pressure | Price          |
|----------------|-------------------|----------------|
| 105090         | 2.0 bar           | 133,49 € / Stk |
| 105091         | 2.1 bar           | 133,49 € / Stk |
| 105092         | 2.2 bar           | 133,49 € / Stk |
| 105093         | 2.5 bar           | 133,49 € / Stk |
| 105094         | 2.6 bar           | 133,49 € / Stk |
| 105095         | 2.7 bar           | 133,49 € / Stk |
| 105096         | 2.9 bar           | 133,49 € / Stk |
| 105144         | 20.0 bar          | 150,32 € / Stk |
| 105145         | 21.0 bar          | 150,32 € / Stk |
| 105148         | 25.0 bar          | 150,32 € / Stk |
| 105149         | 26.0 bar          | 150,32 € / Stk |
| 105097         | 3.0 bar           | 133,49 € / Stk |
| 105099         | 3.2 bar           | 133,49 € / Stk |
| 105100         | 3.5 bar           | 133,49 € / Stk |
| 105101         | 3.9 bar           | 133,49 € / Stk |
| 105150         | 30.0 bar          | 150,32 € / Stk |
| 105102         | 4.0 bar           | 133,49 € / Stk |
| 105103         | 4.3 bar           | 133,49 € / Stk |
| 105104         | 4.5 bar           | 133,49 € / Stk |
| 105105         | 5.0 bar           | 133,49 € / Stk |
| 105109         | 5.5 bar           | 133,49 € / Stk |
| 105110         | 6.0 bar           | 133,49 € / Stk |
| 105111         | 6.3 bar           | 133,49 € / Stk |
| 105112         | 6.4 bar           | 133,49 € / Stk |
| 105113         | 6.5 bar           | 133,49 € / Stk |
| 105114         | 6.6 bar           | 133,49 € / Stk |
| 105115         | 7.0 bar           | 133,49 € / Stk |
| 105116         | 7.5 bar           | 133,49 € / Stk |
| 105117         | 7.9 bar           | 133,49 € / Stk |
| 105118         | 8.0 bar           | 133,49 € / Stk |
| 105119         | 8.5 bar           | 133,49 € / Stk |
| 105120         | 9.0 bar           | 133,49 € / Stk |
| 105122         | 9.5 bar           | 133,49 € / Stk |

## Variants

| Article number | Min. set pressure | Price          |
|----------------|-------------------|----------------|
| 105078         | 0.5 bar           | 140,23 € / Stk |
| 105146         | 24.0 bar          | 150,32 € / Stk |
| 105147         | 24.5 bar          | 150,32 € / Stk |
| 105106         | 5.2 bar           | 133,49 € / Stk |
| 105107         | 5.3 bar           | 133,49 € / Stk |
| 105108         | 5.4 bar           | 133,49 € / Stk |
| 105121         | 9.1 bar           | 133,49 € / Stk |
| 151159         | 8.2 bar           | 133,49 € / Stk |

## More Pictures

