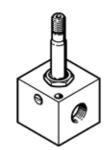
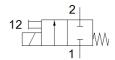
## Solenoid valve

MFHB-2-1/8
Part number: 546048
Product to be discontinued

Type to be discontinued. Available until 2018. See Support Portal for alternative products.







## **Data sheet**

| Feature                                 | Value                         |
|---|-------------------------------|
| Valve function                          | 2/2 closed, monostable        |
| Type of actuation                       | electrical                    |
| Standard nominal flow rate              | 90 l/min                      |
| Working pressure                        | 0 8 bar                       |
| Design structure                        | Poppet seat                   |
| Type of reset                           | mechanical spring             |
| Protection class                        | IP65                          |
| Nominal size                            | 1.3 mm                        |
| Assembly position                       | Any                           |
| Manual override                         | detenting                     |
| Switching time off                      | 14 ms                         |
| Switching time on                       | 10 ms                         |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Medium temperature                      | -10 60 °C                     |
| Ambient temperature                     | -5 40 °C                      |
| Product weight                          | 60 g                          |
| Pilot exhaust port 84                   | M5                            |
| Pneumatic connection, port 1            | G1/8                          |
| Pneumatic connection, port 2            | G1/8                          |
| Materials information for seals         | NBR                           |
| Materials information, housing          | Aluminum                      |
|   | Anodized                      |