



MEH-3-1/8-LCN

Solenoid valve

| Feature | Data/description |
|----------------------------|--|
| Nominal size | 0,9 mm |
| Type of actuation | electrical |
| Sealing principle | soft |
| Assembly position | Any |
| Manual override | None |
| Design structure | Poppet seat |
| Type of reset | mechanical spring |
| Type of piloting | direct |
| Flow direction | non reversible |
| Valve function | 3/2 monostable |
| Standard nominal flow rate | 22 l/min |
| Switching time off | 16 ms |
| Switching time on | 10 ms |
| Operating pressure | -0,9 - 8 bar |
| Characteristic coil data | 24V DC: 1,5W |
| Operating medium | Filtered, unlubricated compressed air, 50 µm filtration Filtered, lubricated compressed air, 40 µm filtration |
| Medium temperature | -5 - 50 °C |
| Protection class | IP65 |
| Pilot medium | Filtered, unlubricated compressed air, 50 µm filtration Filtered, lubricated compressed air, 40 µm filtration |
| Ambient temperature | -5 - 50 °C |
| Mounting type | with through hole |



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| Feature | Data/description |
|------------------------------|------------------|
| Pneumatic connection, port 1 | G1/8 |
| Pneumatic connection, port 2 | G1/8 |
| Pneumatic connection, port 3 | G1/8 |