

Overall Dimensions and performance parameters of DCL-Ex05 Explosion proof Type



Explosion-proof standard type



Explosion-proof Direct Installation Type

| Type                      | DCL—Ex05                                                                                                                                      |        |        |                           |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|---------------------------|
| Performance Parameters    | AC24V                                                                                                                                         | AC110V | AC380V | AC220V                    |
| Motor Power               | 10W                                                                                                                                           | 10W    | 6W     | 10W                       |
| Rated Current             | 1.50A                                                                                                                                         | 0.24A  | 0.07A  | 0.15A                     |
| Standard Time/Torque      | 20S/50Nm                                                                                                                                      |        |        |                           |
| Optional Time/Torque      | 4S/20Nm 10S/30Nm                                                                                                                              |        |        | 4S/20Nm 10S/30Nm 60S/50Nm |
| Turning Angle             | 0 ~ 360° Adjustable                                                                                                                           |        |        |                           |
| Available Control Circuit | Types of A、B、C、D、E、F、H                                                                                                                        |        |        |                           |
| Total Weight              | 3.0kg                                                                                                                                         |        |        |                           |
| Insulating Resistance     | AC24V: 100MΩ/250VDC AC110V/AC220V/AC380V: 100 MΩ/500VDC                                                                                       |        |        |                           |
| Withstand Voltage Class   | AC24V: 500VAC 1minutes、AC110V/AC220V:1500VAC 1minutes、AC380V:1800VAC 1minutes                                                                 |        |        |                           |
| Protection Class          | IP67                                                                                                                                          |        |        |                           |
| Explosive-proof grade     | Exd II BT4                                                                                                                                    |        |        |                           |
| Installation Angle        | 360° at any angle                                                                                                                             |        |        |                           |
| Electric Interface        | 2-G1/2 explosion-proof plug ,clients should install corresponding explosion-proof cable connector when using according to the cable selected. |        |        |                           |
| Ambient Temperature       | -20℃ ~ +60℃                                                                                                                                   |        |        |                           |
| Optional Function         | ◆ Heater for eliminating moisture                                                                                                             |        |        |                           |

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