

# DT-10 Master-Slave Compass



## Switcher

### Introduction

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DT-10 master-slave double compass switcher selects either of master - slave compass system as a working compass system output, enabling seamless switching dual compass backup system. Switch supports synchronous, step, or digital gyrocompass, but the master - slave compass must be the same type.

### Feature

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- Supports all types of gyrocompass switching: synchronous compass, stepping compass, digital compass.
- Synchronization gyrocompass, excitation voltage range: 85 ~ 265VAC, S1 S2 S3 load capacity greater than 2A.
- Stepping gyrocompass, voltage range: 30 ~ 200VDC, U V W load capacity greater than 2A.
- Digital gyrocompass, support differential signal NMEA 0183, AD-10 and so on.
- Power Supply: 24VDC (Voltage range: 18V ~ 36V)
- Power Dissipation :< 1W
- Operating Temperature:-30°C~+70°C ; Storage:-40°C~+85°C
- Dimensions: Length×Weight×Height:35×27×12(cm)