

# Manual Release Device

If requested, the brake manual release device can be attached. The terminal box and the manual release lever are basically in the same positioning.

- \* The manual release device cannot be attached to the F-Series, Motor Capacity Designation of T50 and T50W.
- \* The manual release device cannot be attached to the water-resistant, outdoor specs gearmotors.

**G3•H2 Series**

At Operation

At Brake Released

**F Series•F3 Series**

**Dimensions by Motor Capacity** Common to G3•H2•F•F3 Series

Motor Capacity Designation	3-Phase T010•T010W 1-Phase S100•S100W	3-Phase T020•T020W 1-Phase 100•200 1-Phase 100W•200W	3-Phase T040•T040W	3-Phase 075•075W 1-Phase 400•400W	3-Phase 150•220 3-Phase 150W•220W
A	156	156	156	180	212
B	83	83	83	102	124
C	8	0	0	2	6

**Note 1**) The terminal box and the manual release lever are basically in the same positioning.  
**2**) When built in rectifier terminal box with manual release needs to change position, some direction is impossible as for technical reason. please ask us about detail.  
**3**) In case the position of terminal box has been changed, the positioning with the flat surface of the fan cover can be referred in page E34 ~ 39.

\* Above diagram is just a representative. In case of F3-Series, the shape of the gear head is different.

Parallel Shaft (Performance Table/Dimension)

Gearmotor with Brake

Water-resistant, Outdoor Gearmotor with Brake

Gearmotor with Clutch/Brake

Reducer (Double Shaft)

S-Type Reducer

Right Angle Shaft (Performance Table/Dimension)

Gearmotor with Brake

Water-resistant, Outdoor Gearmotor with Brake

Gearmotor with Clutch/Brake

Reduce (Double Shaft)

S-Type Reducer

Hollow Shaft Solid Shaft Performance Table/Dimension

Gearmotor with Brake

Water-resistant, Outdoor Gearmotor with Brake

Reduce (Double Shaft)

S-Type Reducer

Concentric Hollow Shaft Concentric Solid Shaft Performance Table/Dimension

Gearmotor with Brake

Water-resistant, Outdoor Gearmotor with Brake

Reducer (Parallel Shaft)

S-Type Reducer

Technical Information

Standard Motors

Cautions for Safety

Option

GT-STEP Index Gearmotor

KOMPASS Gearbox