INSTALLING THE ACTUATOR

A CAUTION

- 1. Ingress of water into the unit may cause failure.
- 2. Install in a location convenient for access to manual operation selector knob.
- 3. Install in a location where sea wind & water effects are minimized.
- 4. Avoid a location where the ambient temperature exceeds 75℃.

Instructions:

- 1. The actuator harness is 2m (6.5ft) in length. Select the actuator location so that its distance from the control unit is 2m (6.5ft) or less.
- 2. Drill mounting hole locations based on the installation type A (vertical) or B (horizontal) as per the drawings below.
- 3. Install with included fasteners or with separately purchased machine screws or tapping screw and washer (see data below).
- 4. Tighten to 3.9 \sim 5.9 N·m (2.9 \sim 4.3 lbf·ft) of torque.

Notes:

- 1. Fastener mounting plate thickness: 20mm min. (3/4in. min),
- 2. Pilot hole diameter: ϕ 5mm (ϕ 1/5in.)

