Flange mounting kit quick installation guide for ACX580-01 frames R0 to R5

**ABB parts**
Available as option +C135. Also separately available for ACX580-01 IP21 and IP55 with ordering codes:
- 3AXD50000031455 (R0), 3AXD50000031456 (R1), 3AXD50000031457 (R2),
- 3AXD50000031458 (R3), 3AXD50000031448 (R4), 3AXD50000031441 (R5)

1. **Frames R0…R4 only:**
   - 2 × M4 nut
   - 4 × M5×20 screw
   - R0…R1: 10 × M6×25 screw
   - R2: 12 × M6×25 screw
   - R3: 14 × M6×25 screw
   - R4…R5: 16 × M6×25 screw
   - R0…R2: 18 × M6 nut
   - R3: 19 × M6 nut
   - R4…R5: 23 × M6 nut

2. **Frames R0…R5**
   - 4 × M6 nut
   - 6 N·m

3. **Frames R0…R5**
   - 4 × M5×20 screw
   - 3 N·m
   - R0…R3: 4 × M6 nut
   - R4…R5: 8 × M6 nut
   - 6 N·m

**Note:** Save the screw!
1.5 N·m

**WARNING!** Remove the IP21 cover or order an internal fan (sold separately).
For more information, see Flange mounting kit installation supplement (3AXD50000019100 [English]).

Frame R5 has an internal fan. With R5, you can leave the cover in place.

**Note:** First attach the inner sides of the brackets (1) that touch the drive, then the outer sides (2).

**Note:** Attach this end to the bottom U-bracket to make sure that the sealing is tight.
Drill holes for M6 Rivet or Kalei nuts. Consider the hole size for the nuts. Rivet/Kalei nuts are not included in the delivery.

Note: Mounting templates are different (size, number and position of holes) for different frame sizes.