

2 Assembly Drawings

The table shows the part identifier which can be found in the assembly drawings below and their function

Part Identifier	Function
EC101	Top Cover
EC102	Capacitor Cover
EC103	Bottom Case
EC104	Case Cover
FP101	Face Plate

Please Note:

If only protection degree IP20 is required the Top Cover (EC101) does not need to be mounted.

CIMR-AC4A0058AAA to 4A0072 / CIMR-AC2A0110 to 2A0138

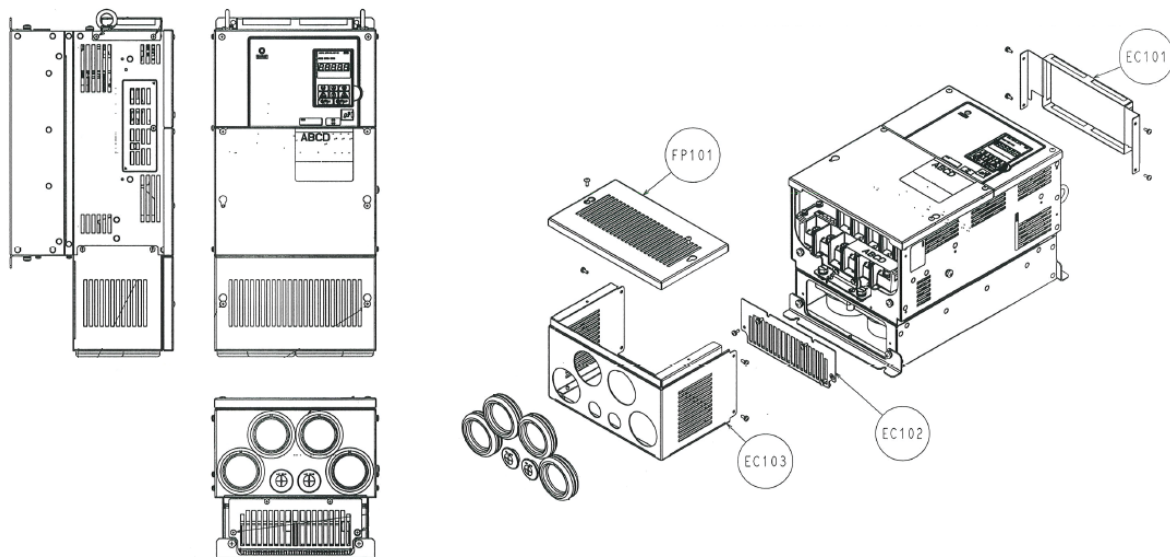


Figure 1: DACT35334_00[1]

CIMR-AC4A0088 to 4A0103

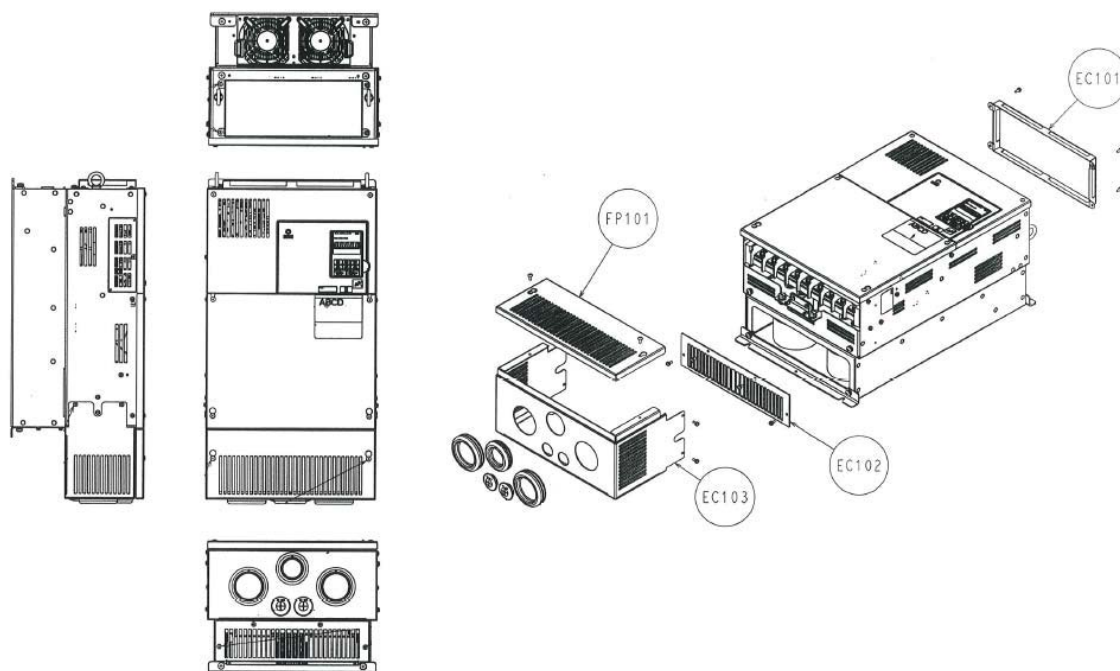


Figure 2: DACT35335_00

CIMR-AC4A0139 to 4A0362 / CIMR-AC2A0169 to 2A0360

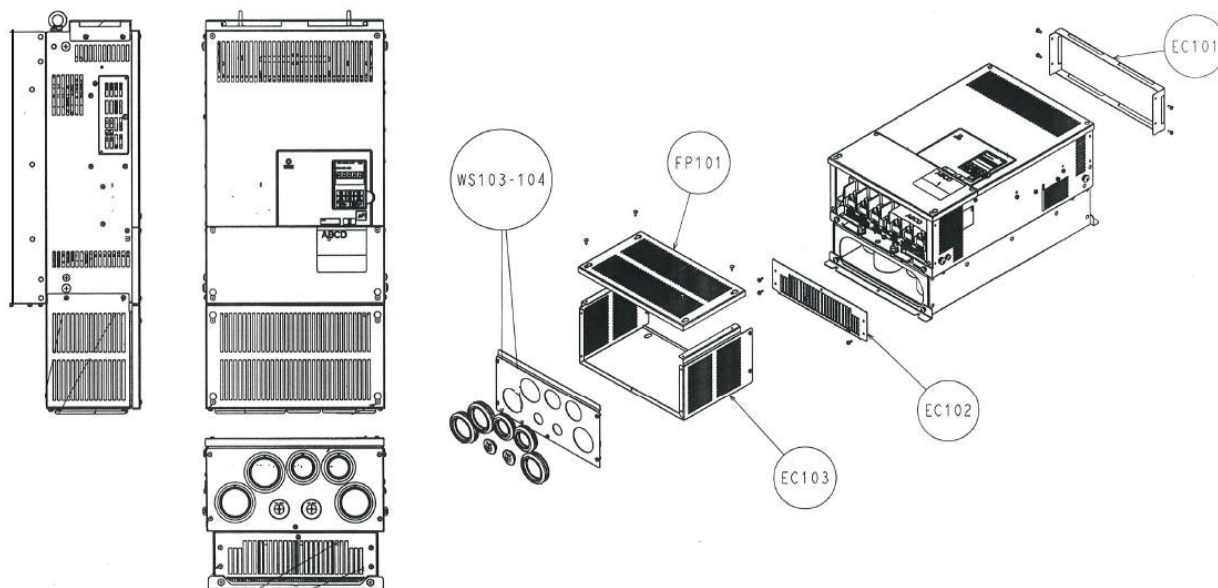


Figure 3: DACT35336_00

3 Dimensions of IP20 / NEMA Type 1 Drives

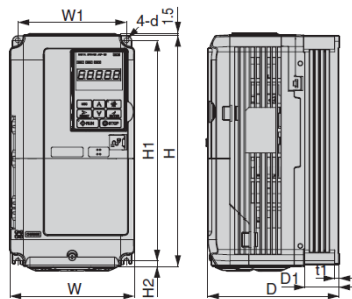


Figure 1

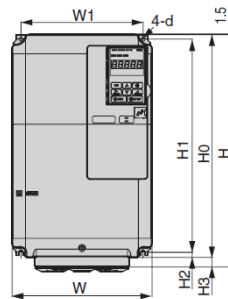


Figure 2

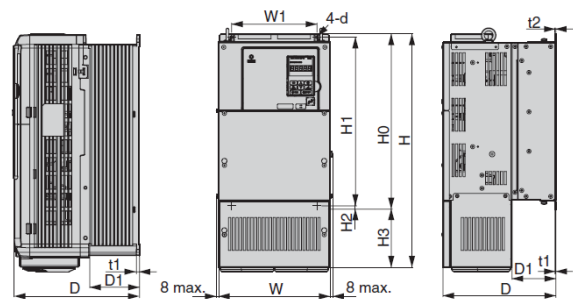


Figure 3

Figure 4: Dimensional Drawings

[illegible][illegible]

Figure 5: Dimensions of IP20/NEMA 1 Drives

4 Required Derating

When the IP20 / NEMA Type 1 kit is mounted a different temperature derating must be considered.

- In case the complete **NEMA Type 1** kit including the Top Cover (part EC101) has been mounted a stricter temperature derating must be considered by setting $L8-35 = 2$ (for NEMA Type 1)
- In case only **IP20** is required and the Top Cover (part EC101) is not mounted the standard temperature specification can be applied and $L8-35 = 0$ should be set.