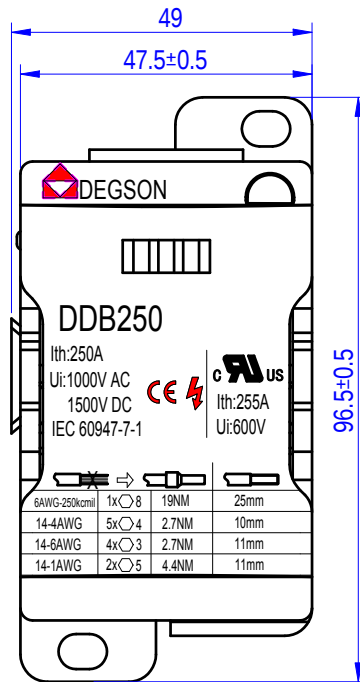
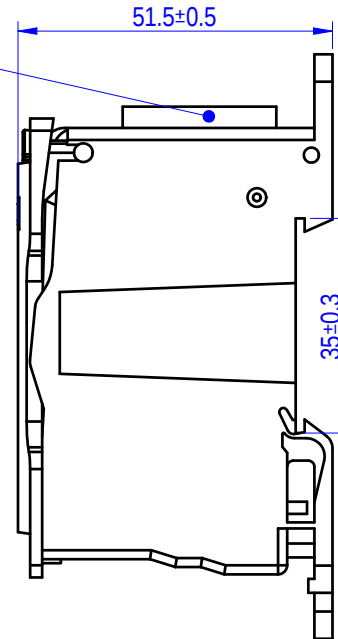


**Inlet: Wiring Specification**

35-95mm² OR 35-120mm²
6-3/0 AWG 6AWG-250kcmil

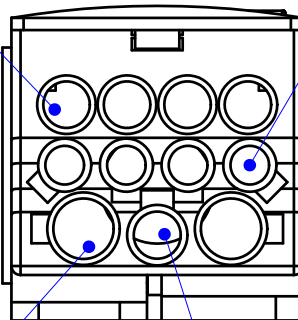


Note: Standard: IEC60947-1/ UL1059

- 1、Rated voltage: AC/DC 1000V(IEC)/ 600V(UL)
- 2、Rated current: 250A(IEC)/ 255A(UL)
- 3、Withstand voltage: AC 1 minute 3000V no breakdown
- 4、Flame-retardant performance: Glow wire test at 960°C, flame retardant (V-0)
- 5、Wire cross-section: Inlet: 35-120mm² (6AWG-250kcmil) ≤19Nm
Outlet: 5x2.5-16mm² (14-4 AWG) ≤2.7Nm
4x2.5-10mm² (14-6 AWG) ≤2.7Nm
2x2.5-35mm² (14-1 AWG) ≤4.4Nm
Detailed wiring specifications are shown in the illustration.
- 6、Installation method: TS35 DIN rail mounting or screw mounting
- 7、Material and Color:
Base: PA, off-white
Cover: PA, black
Marking Block: PA, brown, black, blue, gray, green, yellow
Conductive part: Copper (tin-plated)
Screws: Steel (zinc-plated)
- 8、Operating Ambient Temperature: -40 to +85°C
- 9、Assembly Method: Multi-unit combinable
- 10、Compliant with RoHS 2.0
- 11、Unit: Millimeter (mm)

Wiring Specification

2.5-16mm² (4X)
14-4 AWG (4X)

**Wiring Specification**

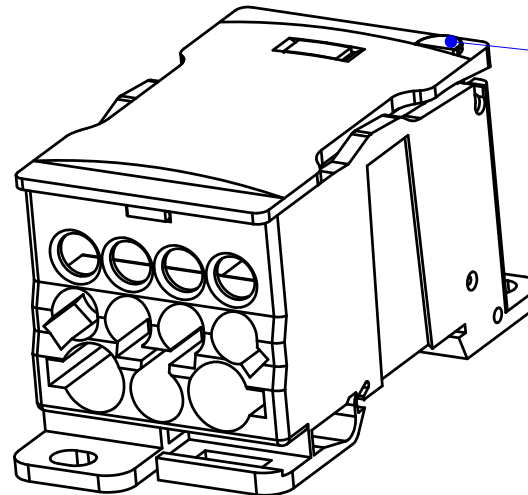
2.5-10mm² (4X)
14-6 AWG (4X)

Wiring Specification

2.5-25mm² (2X) 2.5-35mm² (2X)
14-1 AWG (2X)

Wiring Specification

2.5-16mm² (1X)
14-4 AWG (1X)

**Marker Block**

DDB250-01P-11-XXZ(H)
XX: 00 Marker Block is black

 DEGSON			MATERIAL:		SURFACE/COLOR:		
			MAT NO./REV: 11110000034-1 / 01		MAT STATUS: 小批量		
APPD: 彭敏	2026.03.27		NAME				
CHKD: 高卫国	2026.03.27		DDB250-01P-11-00Z(H)				
DRFT: 黄仁锦	2026.03.27		DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
	A4		200386444	CUSTOMER DRAWING	work	2:1	1/1