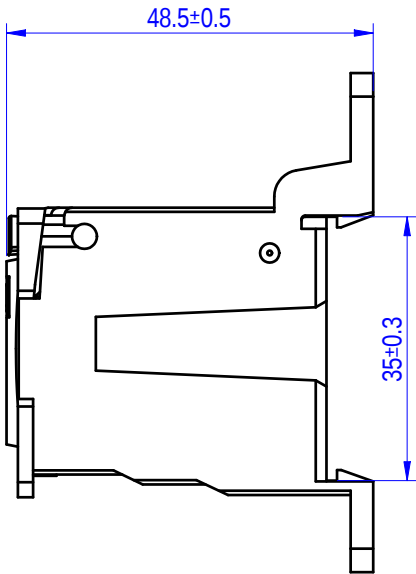
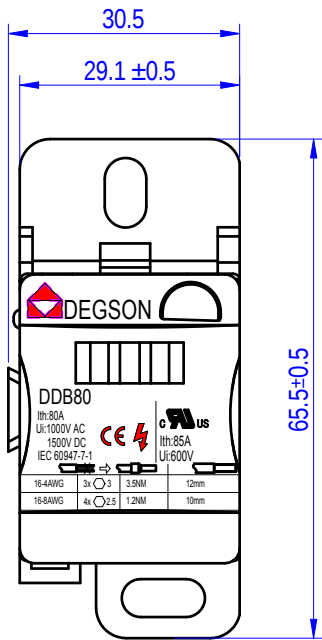


Wiring Specification

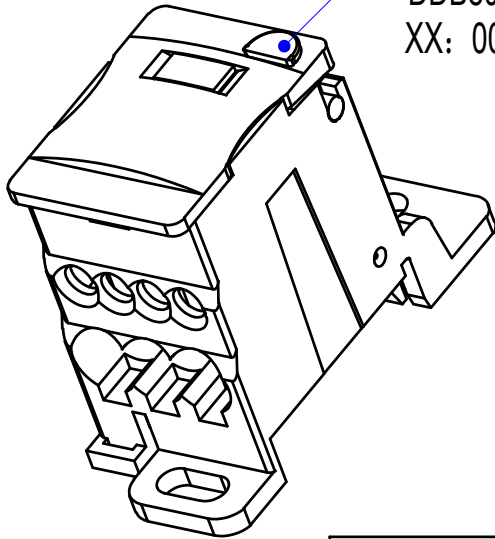
1. 5-6mm² (4X)
16-8 AWG (4X)

Wiring Specification

1. 5-10mm² (3X) 1. 5-16mm² (3X)
16-6 AWG (3X) 16-4 AWG (3X)

Marker Block

DDB80-01P-11-XXZ(H)
XX: 00 Marker Block is black



- Note: Standard: IEC60947-1/ UL1059
- 1、Rated voltage: AC/DC 1000V(IEC)/ 600V(UL)
 - 2、Rated current: 80A(IEC)/ 85A(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: 1.5-16mm² (16-4AWG) ≤3.5Nm
Outlet: 2x1.5-16mm² (16-4 AWG) ≤3.5Nm
4x1.5-6mm² (16-8AWG) ≤1.2Nm
- 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)

		MATERIAL:		SURFACE/COLOR:		
		MAT NO./REV: 11110000039-1 / 00.01		MAT STATUS: 小批量		
APPD: 彭敏	2026.03.27	NAME				
CHKD: 高卫国	2026.03.27	DDB80-01P-11-00Z (H)				
DRFT: 黄仁锦	2026.03.27	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
  A4	 1/16" 	200417700	CUSTOMER DRAWING	work	2:1	1/1

01		Update drawing	黄仁锦	2026.03.27
REV	ECN	DESCRIPTION	DRFT	DATE