



**Standard Specification Sheet Model: RC3900**  
**Signal Conditioner Mounting Chassis**

**AREX-39**

**OVERVIEW**



The RC3900 is specially designed chassis to contain MS3900 series signal conditioners. Wiring for input and output can be made to this chassis. The excitation power for every input/output device is supplied en bloc to the chassis to be distributed to each one through the mother-board in the chassis.

**ORDERING INFORMATION**

Ordering Code	
Chassis for input modules RC3900	AI
Chassis for output module (MS3954) RC3900	A0

**STANDARD PRICE**

Ordering Code	Standard Price		
RC3900 16 AU			OPEN
RC3900 08 AU			OPEN
RC3900 16 D1			OPEN
RC3900 08 D1			OPEN

**SPECIFICATIONS**

**COMMON**

No. of Installation (Specify at ① when ordering)	■ 16 .....	16
	■ 8 .....	08
Mounting Method (Specify at ② when ordering)	■ DIN Rail-mounting .....	D
	■ Wall-mounting .....	R
External Connection	M3.5 screw terminals and D-subminiature connector (See table below.)	
Power Requirement (Specify at ③ when ordering)	■ 100~240V AC .....	AU
	■ 24V DC .....	D1

**MATERIAL**

Case	SPCC
PC Board	Glass Fabric Epoxy Resin
Screw Terminal	Steel/nickel plating
Terminal Block	PBT

**External Connection**

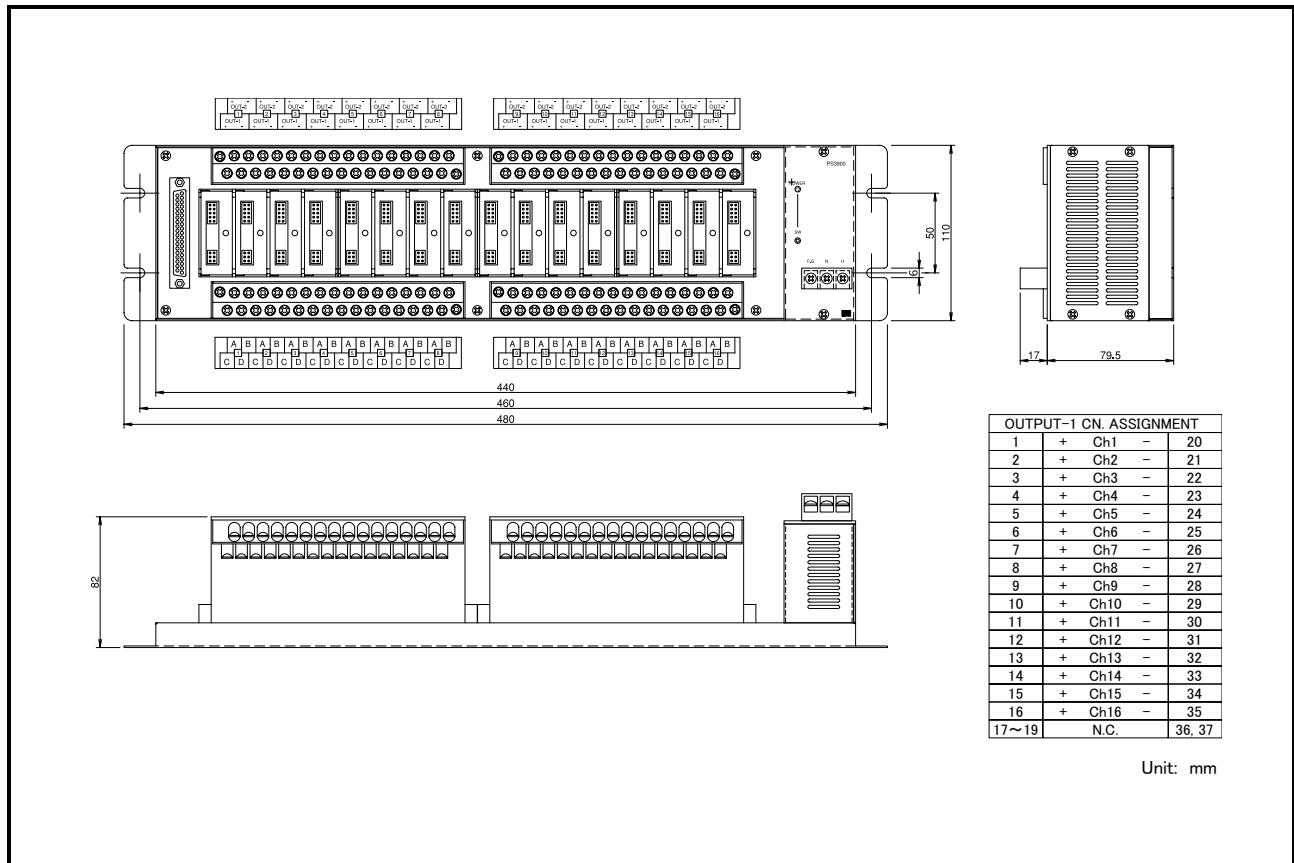
◎Chassis for input modules

Field Side	Computer Side		
	Output-1	Output-2	Output-1
M3.5 screw terminals	M3.5 screw terminals (Also connected to D-subminiature connector.)	M3.5 screw terminals	D-subminiature connector, 37-pin female

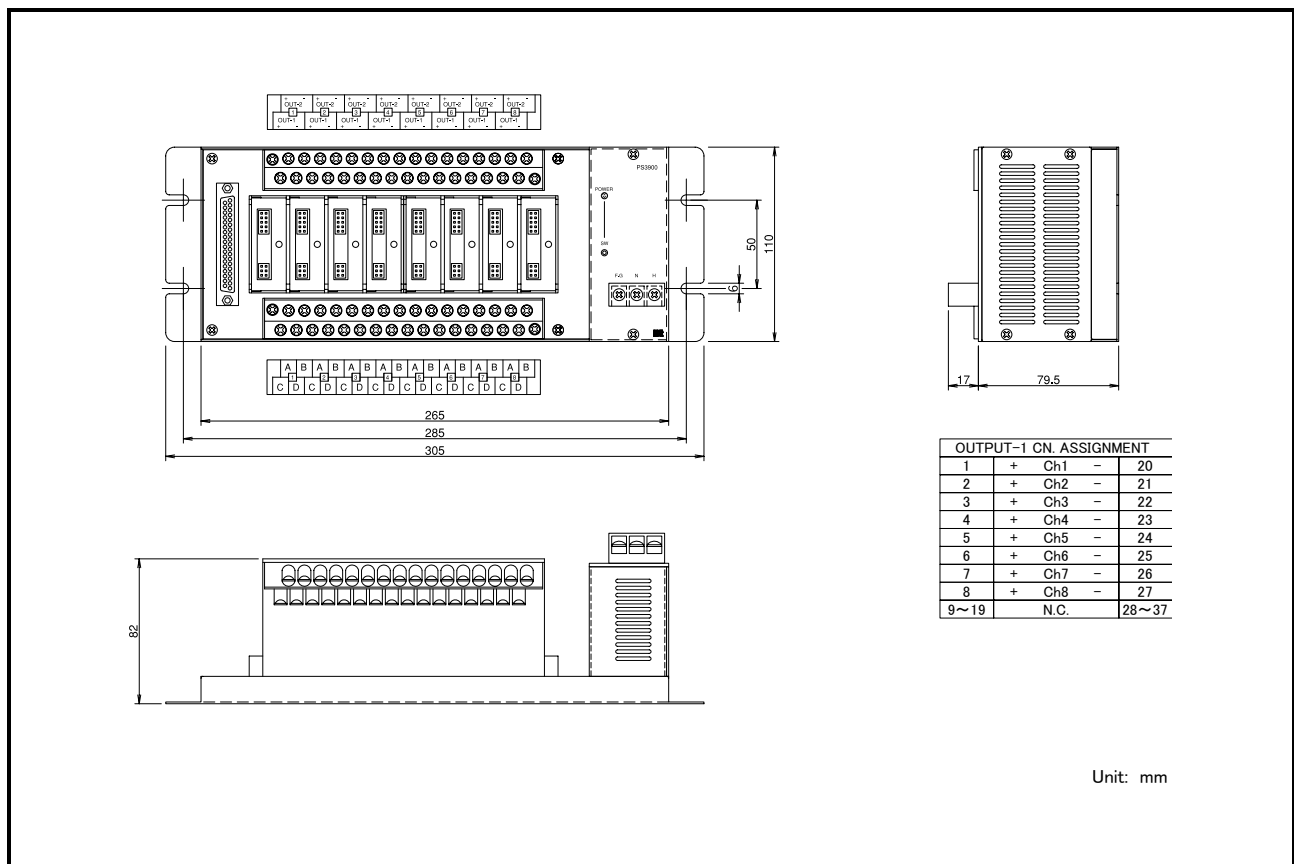
◎Chassis for output module

Computer Side	Field Side	
	Output Signal	Output Signal
D-subminiature male (Also connected to terminal block.)	M3.5 screw terminals	M3.5 screw terminals

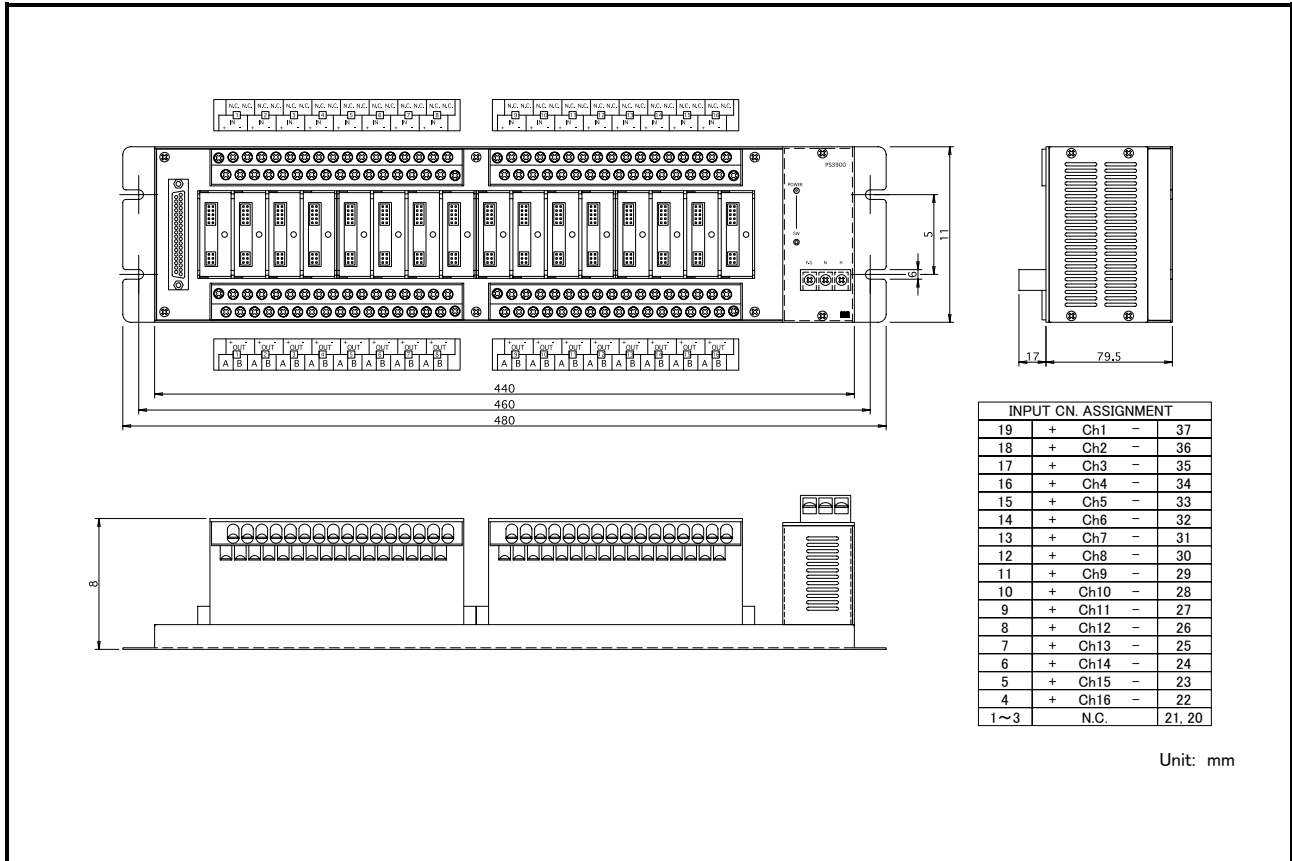
RC3900-16-R-AU-AI



RC3900-08-R-AU-AI



RC3900-16-R-AU-AO



RC3900-08-R-AU-AO

