RU-87P1

RU-87P4

RU-87P2

RU-87P8

Communication Interface (RS-485)	
Baud rate	115200 bps maximum
Distance	1.2 Km (4000 ft) maximum
Isolation	3000 VDC

Switch	
Rotary Switch	*2 , For RS-485 address
DIP Switch	8 bit *1, For auto configuration, check sum and baud rate

LED Indicators	
Power	Yes
System Ready	Yes
Auto configuration	Yes
Slot Status	Yes

I/O Expansion Slots	
Hot Swap	Yes
Auto Configuration	Yes
Support Module Type	**High profile I-87K module only**
	Slots
RU-87P1	1
RU-87P2	2
RU-87P4	4
RU-87P8	8

Dimensions (W x H x D)	
RU-87P1	63.86 x 120.58 x 97.5 mm
RU-87P2	124.60 x 120.58 x 97.5 mm
RU-87P4	230.30 x 120.58 x 97.5 mm
RU-87P8	254.30 x 120.58 x 97.5 mm

Power		
Input Range	10~30 VDC (non-regulated)	
Reverse polarity protection	Yes	
Isolation	3000 VDC	
Frame Ground	Yes	
	Consumption	**Power Board Driving**
RU-87P1	1 W	5 W
RU-87P2	1 W	8 W
RU-87P4	2 W	15 W
RU-87P8	2.4 W	30 W

Environment	
Operating Temperature	-25 to +75 °C
Storage Temperature	-30 to +75 °C
Humidity	5 ~ 95%, Non-condensing