Connection box   MKN020-X1···X6/Option

Model	Suffix	Specification
MKN020	―――	CONNECTION UNIT (For MKR050)
Connection	-G15F	Gland type size 15f (15a to 15c)
	-G20F	Gland type size 20f (20a to 20c)
	-G25F	Gland type size 25f　(25a to 25c)
	-P15F	Plug type size 15f　(15a to 15c)
	-P20F	Plug type size 20f　(20a to 20c)
X1	-P25F	Plug type size 25f　(25a to 25c)
Paint color	-2	Munsell 2.5G7/2
X2	-3	Munsell 7.5BG7/2
Standards	0	Not applicable
	1	JG
X3	2	MED
Name plate	0	Japanese & English
X4	1	English
Applied to	-HB	Horizontal bracket
	-HS	Horizontal stand
X5	-TB	Tilting bracket
Sentence	-1	HEHDT
	-2	HCHDT
	-3	GPHDT
	-4	HETHS
	-5	HCTHS
X6	-6	GPTHS
Option	／48	Signaling rate 4800bps(else 9600bps)
	／384	Signaling rate 38400bps
	／C	Chinese name plate

CHANGES (compare to MKN019)

・MKN020's case is made by plastic, while MKN019's is made by aluminum casting.

・There are two PCB's, RPT CPU BD and TERMINAL BD for MKN019. With MKN020, there is only

　 one PCB (RPT CPU BD).

・ RPT CPU BD's of MKN019 and MKN020 are compatible (mounting holes are on the same

　 positions).

・ For the time being, both MKN019 and MKN020 will be available.

・ This is not for CMZ900B2, only. This can be used with MKR050 for all CMZ900 models.

【Outline Drawing】

Indication lamp of connected device
Identifies the connected device, and shows the signal source. Shows an error by "E+No," when an error is detected.

Fail indicator LED (orange)
This LED is lit or blinks when an error is detected. Normally, it is off.

Run indicator LED (green)
This LED blinks when zero adjustment is being carried out. Normally, it is lit.

Zero adjustment switch
Used when there has been a shift in the value indicated by the repeater compass.

Dimmer control
Turning this dial adjusts the illumination of the compass card, and run indicator LED.

Gland or Connector
The cable to repeater compass is connected here.

Gland
The cable to master compass or control box is connected here.

138
120±1
107
231
195
132

123
8