

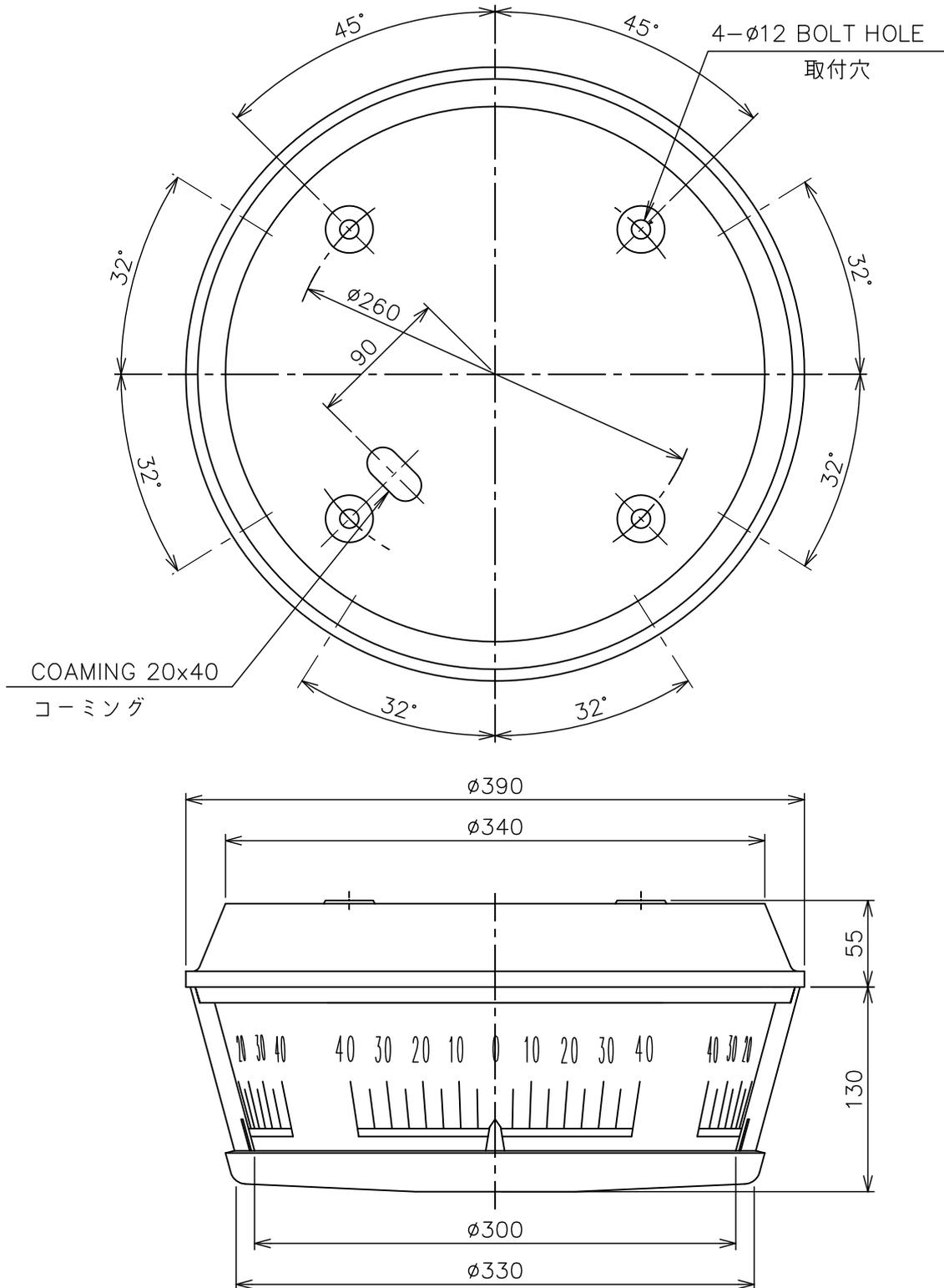
Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

Receiver(Indicator)

受信器

3C300A



Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

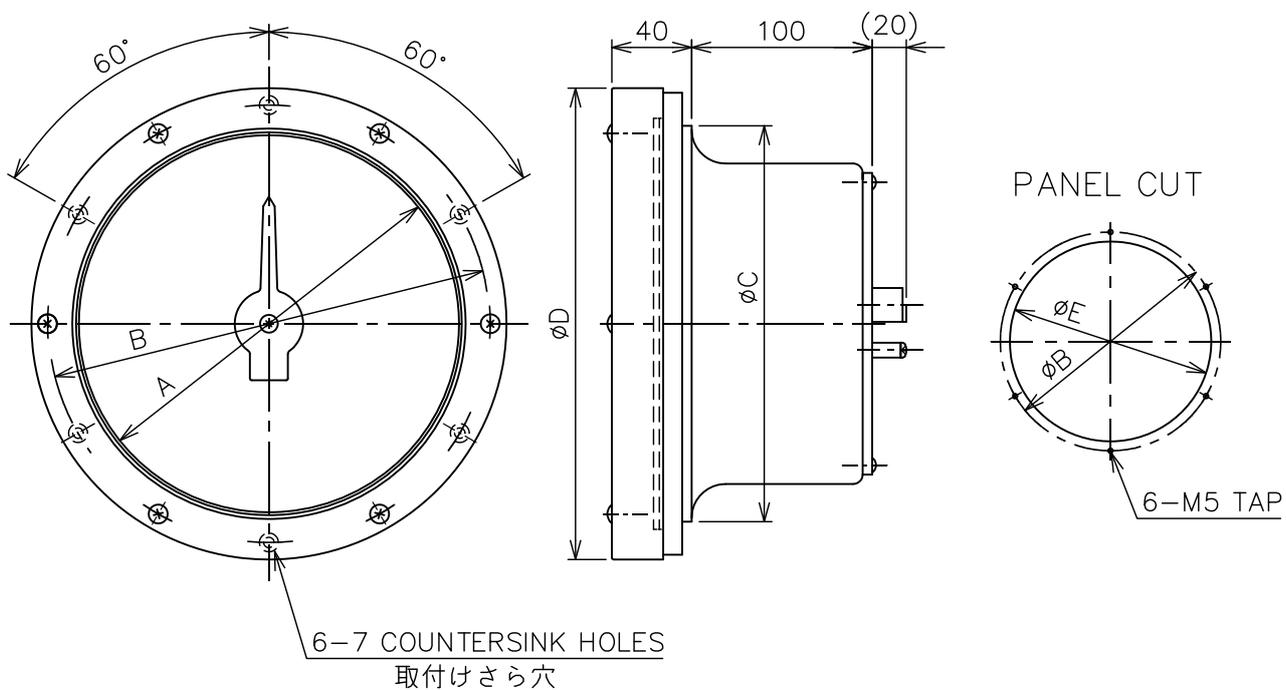
Receiver(Indicator)

受信器

TYPE(形式)	A	B	C	D	E
FL150、FE150	150	183	160	200	162
FL200、FE200	200	232	210	250	212

FL : with illumination

FE : without illumination



Electric Rudder Angle Indicator

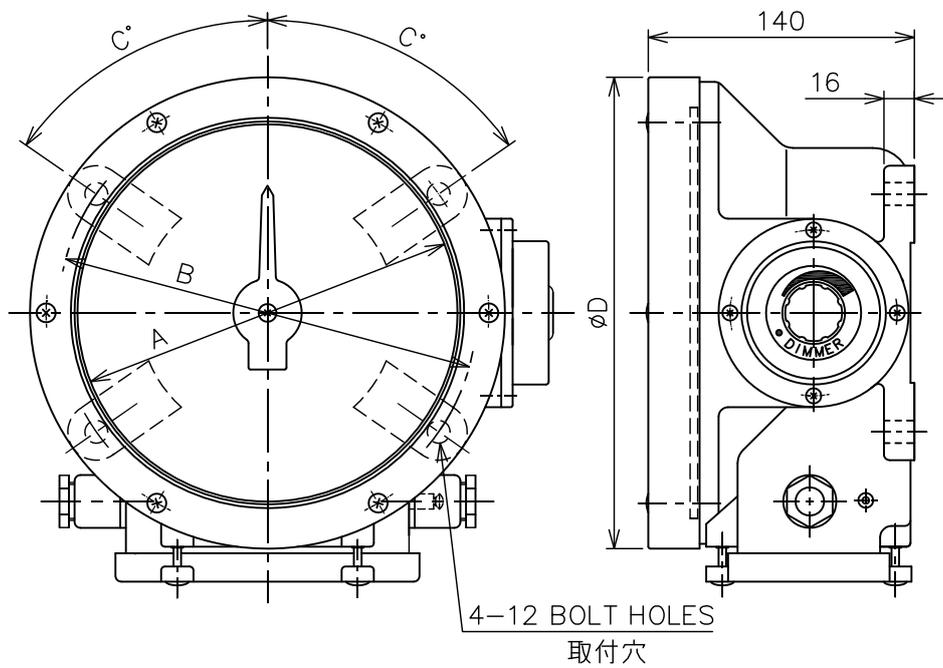
電気式ラダーアングルインジケータ

Receiver(Indicator)

受信器

TYPE(形 式)	A	B	C°	D
SD150	150	180	60	200
SD200	200	220	55	250

with illumination and dimmer



# Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

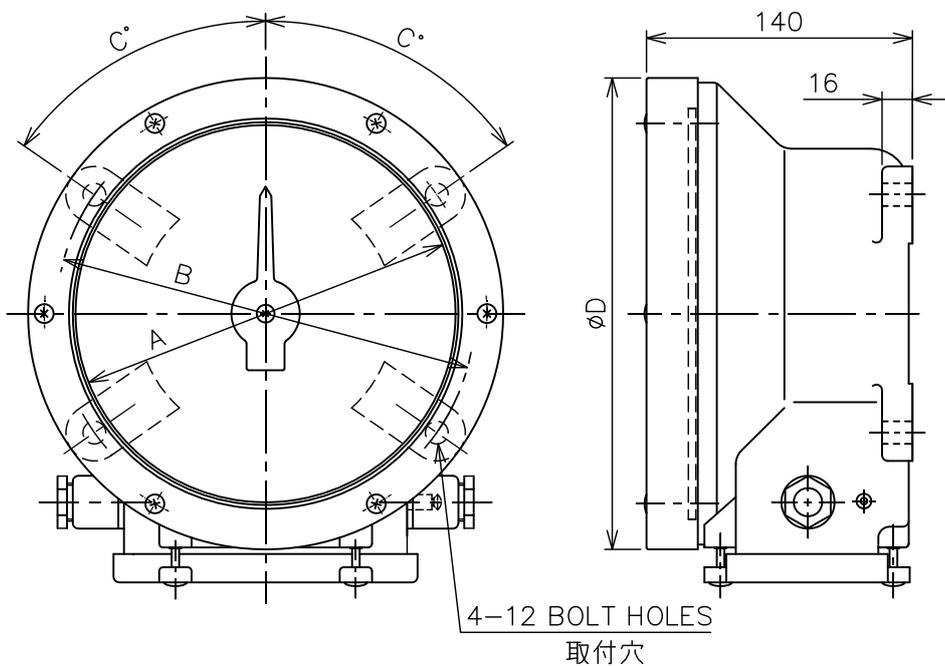
## Receiver(Indicator)

受信器

TYPE(形式)	A	B	C°	D
SL150、SE150	150	180	60	200
SL200、SE200	200	220	55	250

SL : with illumination

SE : without illumination



Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

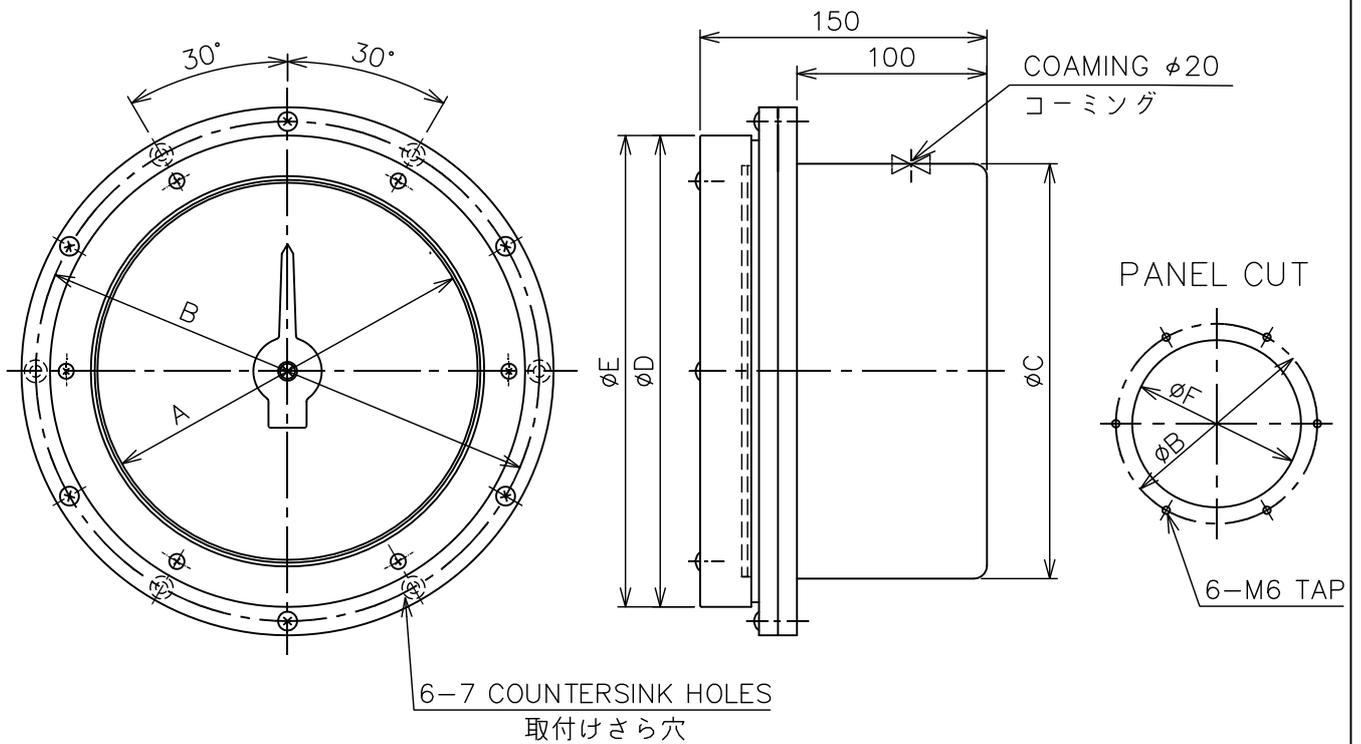
Receiver(Indicator)

受信器

TYPE(形 式)	A	B	C	D	E	F
HL150、HE150	150	215	180	200	230	182
HL200、HE200	200	265	220	250	280	222

HL : with illumination

HE : without illumination



Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

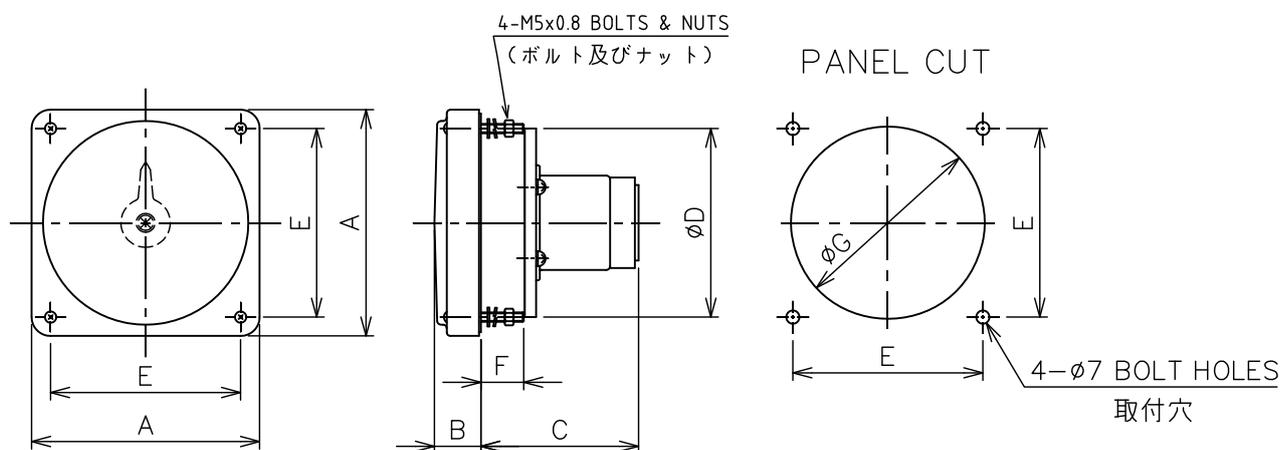
Receiver(Indicator)

受信器

TYPE(形 式)	A	B	C	D	E	F	G
FL90、FE90	110	29	90	100	90	14	102
FL100、FE100	120	26	90	100	100	22	102
FL130、FE130	150	22	95	130	124	20	132

FL : with illumination

FE : without illumination



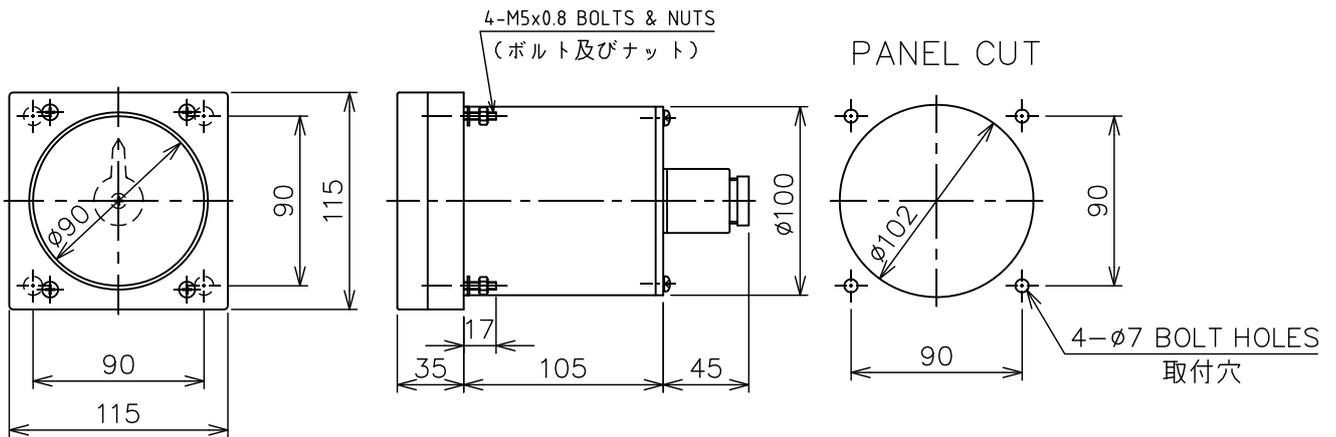
Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

Receiver(Indicator)

受信器

FL90W 防水型(Water Proof IP56) (with illumination)



# Electric Rudder Angle Indicator

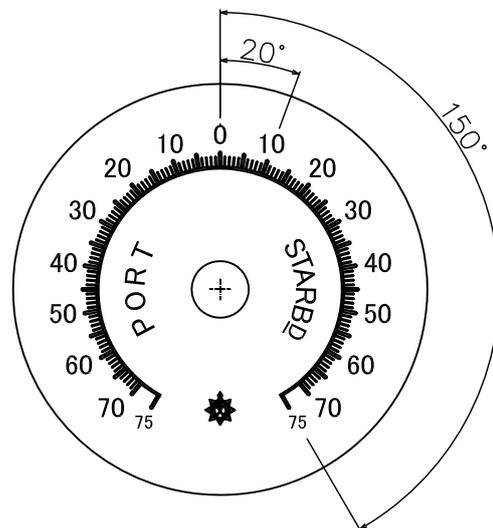
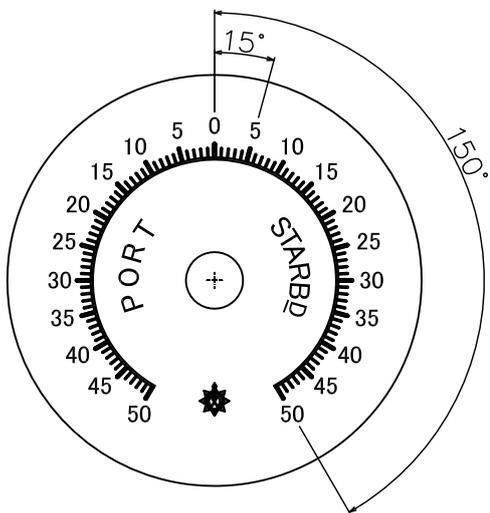
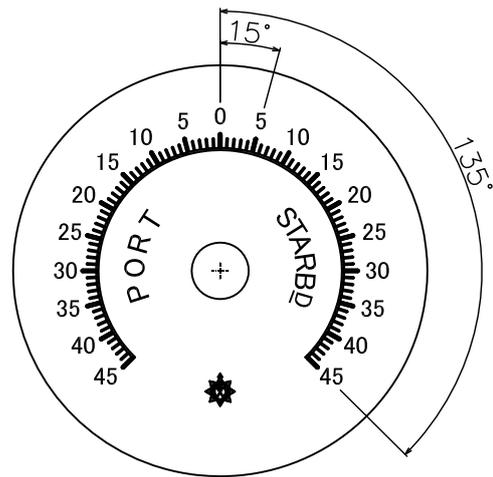
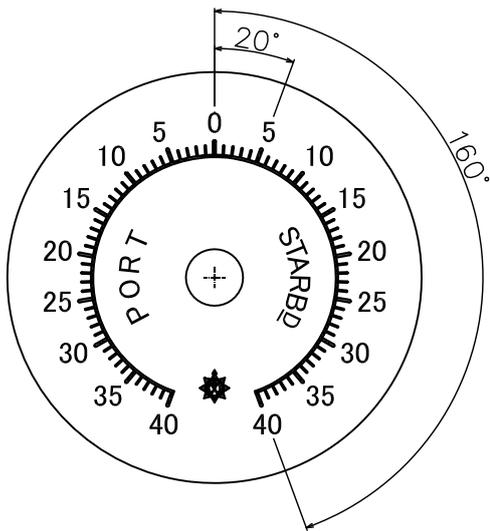
電気式ラダーアングルインジケータ

Receiver(Indicator)

受信器

Dial

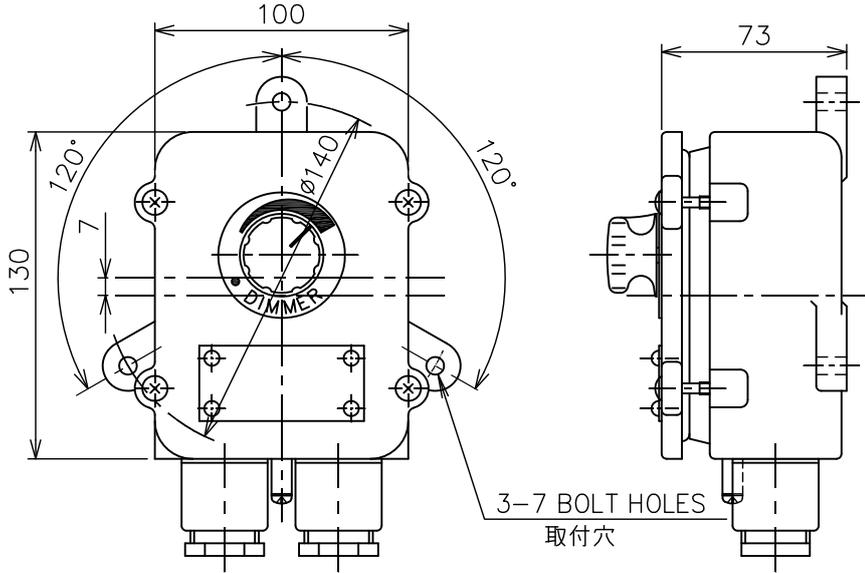
目盛板



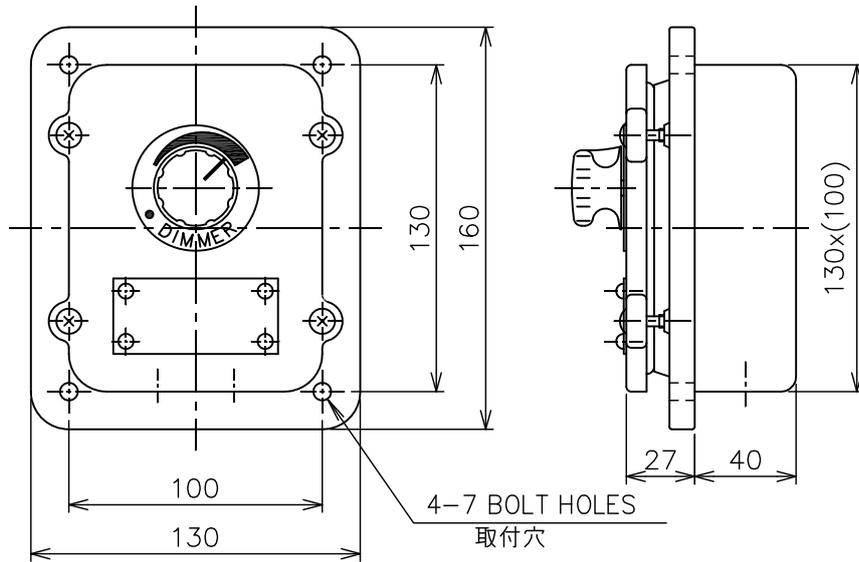
Electric Rudder Angle Indicator  
電気式ラダーアングルインジケータ

Dimmer  
光度加減器

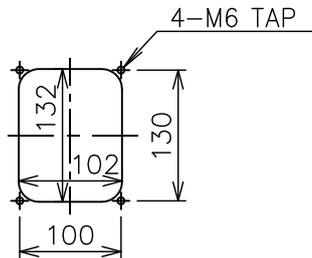
DS



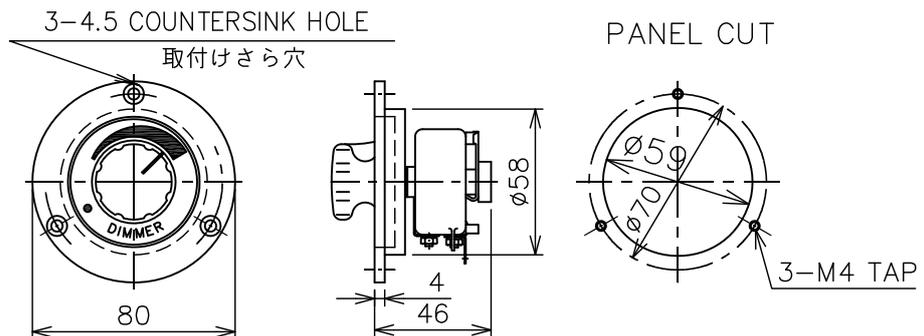
DF



PANEL CUT



DM



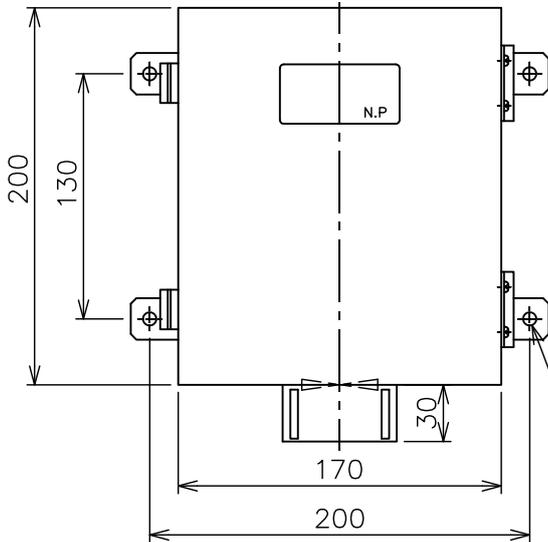
# Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

Signal Converter

信号変換器

## Digital output(デジタル出力)



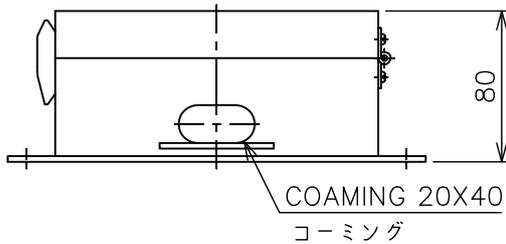
Output form is IEC61162-1, and sentence format is RSA.  
出力形式はIEC61162-1でセンテンスフォーマットはRSAです。

Converter type(変換器形式)

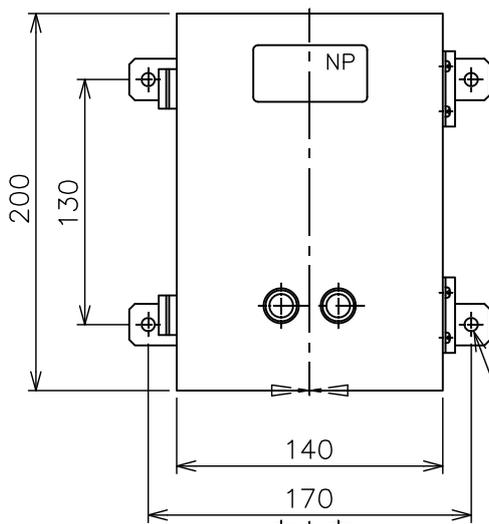
SC-D422N **S2**

OUTPUT	TYPE
2ch	S2
3ch	S3

4- $\phi$ 7 BOLT HOLES  
取付穴



## Analog output(アナログ出力)

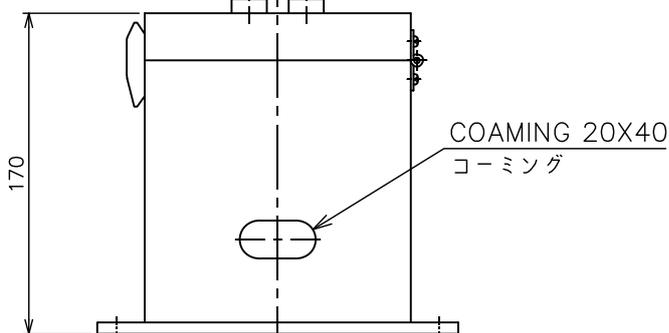


Converter type(変換器形式)

SC-A **0505VM**

TYPE	OUTPUT
0005VM	0 ~ +5V
0105VM	1 ~ +5V
0010VM	0 ~ +10V
0505VM	-5 ~ +5V
1010VM	-10 ~ +10V
0420MAM	4 ~ 20mA

4- $\phi$ 7 BOLT HOLES  
取付穴



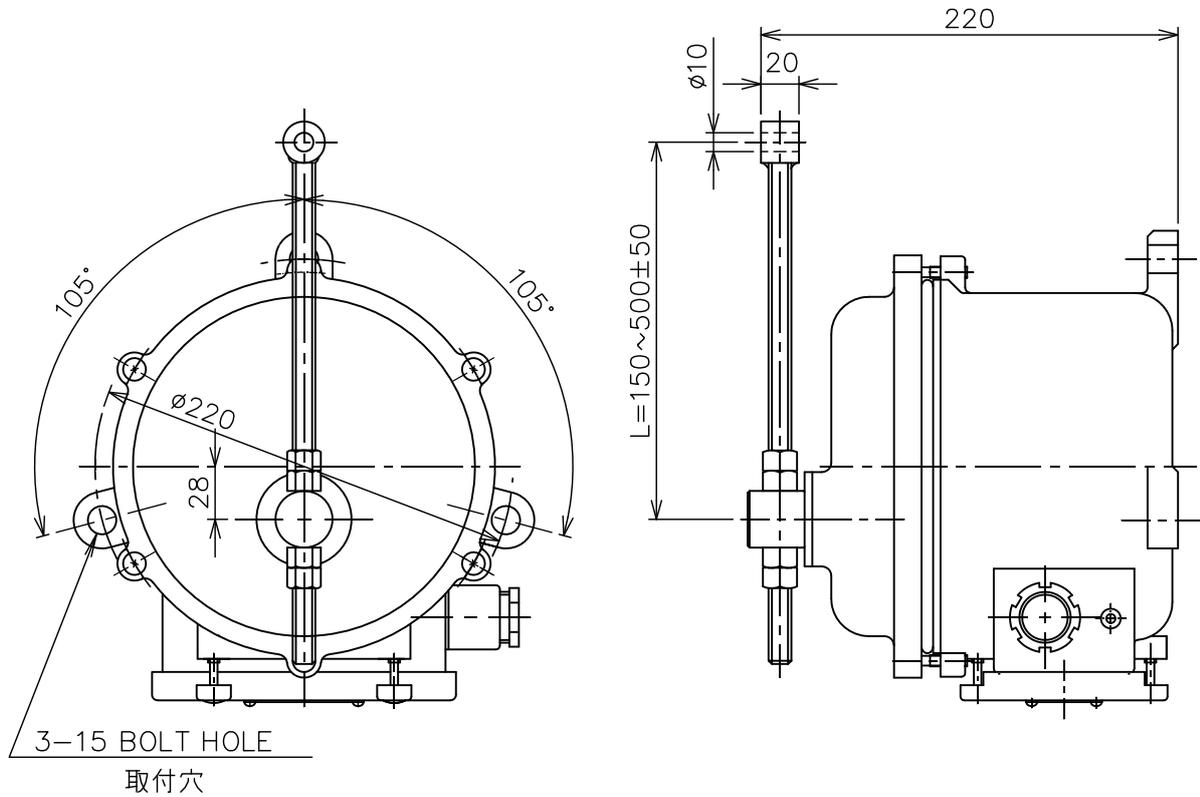
Electric Rudder Angle Indicator

電気式ラダーアングルインジケータ

Transmitter

発信器

TAL-TS21(TS472)



Type of protection of enclosure : IP44

Please specify length (L) of lever in range of 500mm from 150mm.

外被の保護形式:IP44

レバー寸法(L)は150~500mmの範囲で指示下さい。