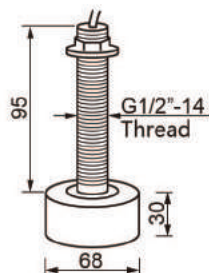


Transducer

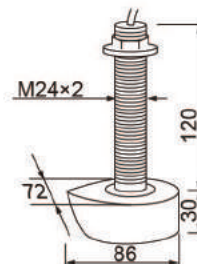
*Optional depth + temperature ( Marked product)

A-TD25 



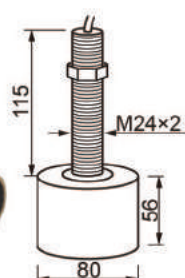
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
45° & 12°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze

A-TD26 



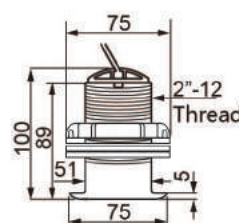
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
55° & 14°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze

A-PD204D 



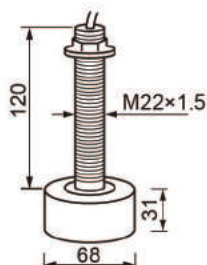
Frequency/Power :
50&200KHz/600W
50KHz/1KW
200KHz/1KW
Beamwidth/Impedance:
35° & 11°
380Ω & 350Ω ± 30%
28° /150Ω ± 30%
10° /200Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze

A-P319 



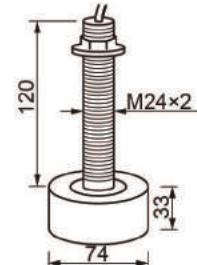
Frequency/Power :
50&200KHz/600W
Beamwidth/Impedance:
45° & 12°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Plastic

A-TD28 



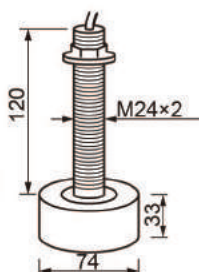
Frequency/Power :
50&200KHz/600W
Beamwidth/Impedance:
45° & 12°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Plastic

A-TD28B 



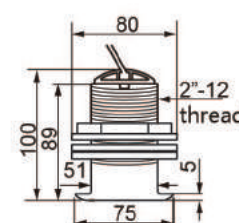
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
40° & 14°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/Z108-8A
Material: Bronze

TD28P 



Frequency/Power :
50&200KHz/600W
Beamwidth/Impedance:
40° & 14°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/Z108-8A
Material: Plastic

A-B117 



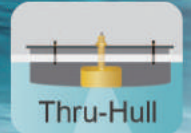
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
45° & 12°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze



Keel-Mount

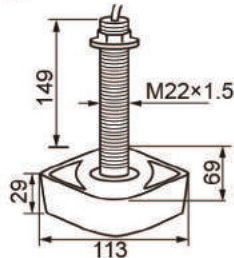


Tank-Mount



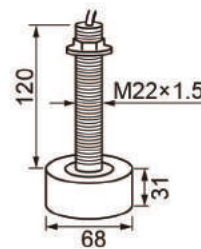
Thru-Hull

A-TD500T-4



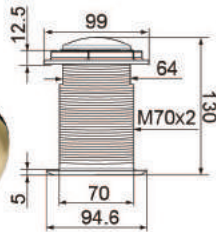
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
40° & 11°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/Z108-8A
Material: Bronze

A-TD502SS



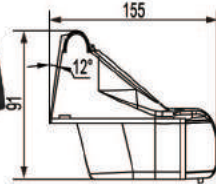
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
45° & 12°
200Ω & 300Ω ± 30%
Cable Length/Pin:
10M/Z108-8A
Material: Stainless steel

A-TD75B



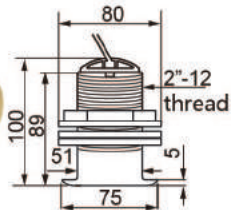
Frequency/Power:
50&200KHz/600W
Beamwidth/Impedance:
24° & 16°
200Ω & 300Ω ± 30%
Cable Length/Pin:
12M/3P
Tilt: 0°, 12°, 20°
Material: Bronze

A-TD66P(With water temperature and flow rate)



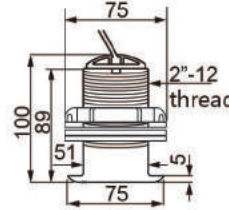
Frequency/Power:
50KHz&200KHz/600W
Beamwidth/Impedance:
45° & 11°
100Ω & 200Ω ± 30%
Cable length: 8M
Mount: Transom
Material: Plastic

A-B117N(NMEA0183/NMEA2000)



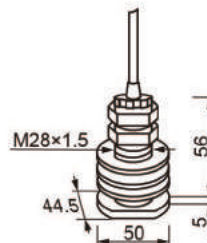
Frequency: 200KHz
Power: 300W
Material: Bronze
Minimum Depth Range:
0.5 m (1.6')
Maximum Depth Range:
Up to 100 m (330')
Supply Voltage:
5 VDC to 15 VDC
Standard Cable Length:
10 m (33')
Depth Accuracy: ±0.1m
Temperature Accuracy:
±0.5°C
Temperature Sensor Range:
-10°C to 40°C

A-P319N(NMEA0183/NMEA2000)



Frequency: 200KHz
Power: 300W
Material: Plastic
Minimum Depth Range:
0.5 m (1.6')
Maximum Depth Range:
Up to 100 m (330')
Supply Voltage:
5 VDC to 15 VDC
Standard Cable Length:
10 m (33')
Depth Accuracy: ±0.1m
Temperature Accuracy:
±0.5°C
Temperature Sensor Range:
-10°C to 40°C

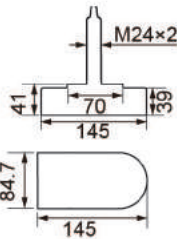
Water temperature transducer



Cable length: 10M/15M
Pin: 8P
Material: Bronze

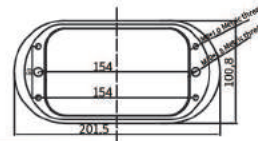
Transducer

A-TD24B



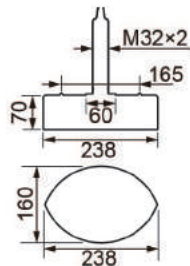
Frequency/Power:
200KHz/1KW
Beamwidth/Impedance:
11°
300Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze

A-TD33B



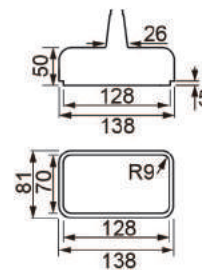
Frequency/Power:
200KHz/1.5KW
Cable length/Pin:
10M/3P
Mount: Thru-hull
Material: Rubber

A-TD67T



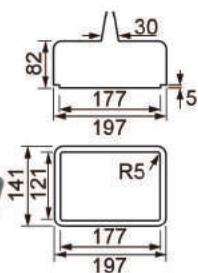
Frequency/Power:
50KHz/1.8KW
& 200KHz/1KW
Beamwidth/Impedance:
14° * 14° & 10°
50Ω & 300Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Bronze

A-TD33



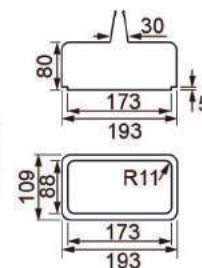
Frequency/Power :
200KHz/1.5KW
Beamwidth/Impedance:
6° * 10°
150Ω ± 30%
Cable Length/Pin:
15M/3P
Material: Rubber

A-TD113



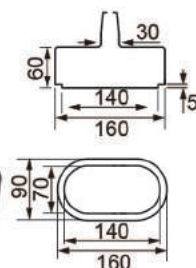
Frequency/Power :
50KHz/3KW
Beamwidth/Impedance:
12° * 20°
100Ω ± 30%
Cable Length:
15M
Material: Rubber

A-TD68



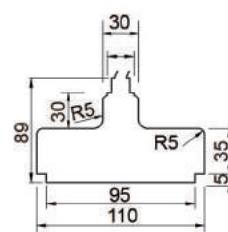
Frequency/Power :
50KHz/2KW
& 200KHz/1KW
Beamwidth/Impedance:
16° * 12° & 6° * 12°
60Ω & 250Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Rubber

A-50-9B



Frequency/Power :
50KHz/1.5KW
Beamwidth/Impedance:
12° * 28°
100Ω ± 30%
Cable Length:
15M
Material: Rubber

A-200B-8B



Frequency/Power :
200KHz/2KW
Beamwidth/Impedance:
5.5°
160Ω ± 30%
Cable Length:
20M
Material: Rubber



Keel-Mount

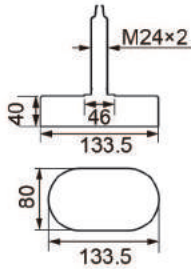


Tank-Mount



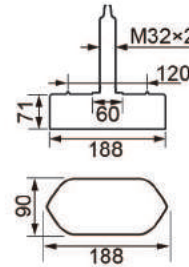
Thru-Hull

A-TD34T



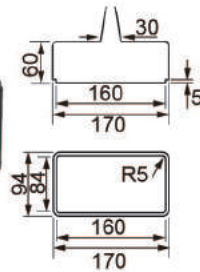
Frequency/Power:
50&200KHz/1KW
Beamwidth/Impedance:
18° *18° & 6° *12°
100Ω & 200Ω ± 30%
Cable Length/Pin:
10M/3P
Material: Bronze

A-TD47T



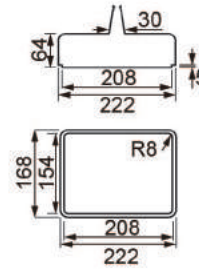
Frequency/Power:
50&200KHz/1.2KW
Beamwidth/Impedance:
28° & 10°
150Ω & 300Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Bronze

A-TD47



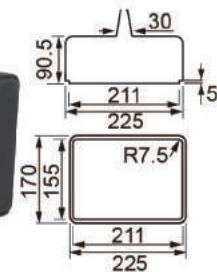
Frequency/Power :
50KHz&200KHz/1KW
Beamwidth/Impedance:
28° *10°
150Ω&300Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Rubber

A-TD67



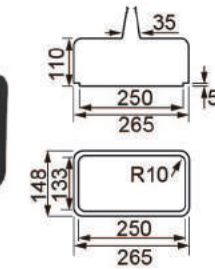
Frequency/Power :
50KHz/1.8KW
& 200KHz/1KW
Beamwidth/Impedance:
14° *14° & 10°
50Ω&300Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Rubber

A-TD86



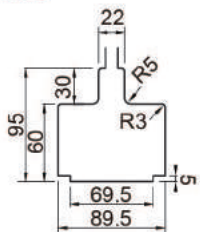
Frequency/Power :
50KHz/3KW
& 200KHz/1KW
Beamwidth/Impedance:
12° *20° & 6° *12°
100Ω&250Ω ± 30%
Cable Length/Pin:
15M/5P
Material: Rubber

A-TD93



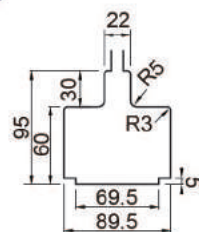
Frequency/Power :
40&75KHz/5KW
Beamwidth:
13° *18°
& 10° *16°
Cable Length/Pin:
15M/3P
Material: Rubber

A-TGM60-40-10L



Frequency/Power :
40KHz/1KW
Beamwidth/Impedance:
50°
300Ω ± 40%
Cable Length:
10M
Material: Rubber

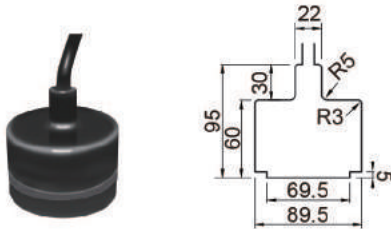
A-TGM60-50-12L



Frequency/Power :
50KHz/1KW
Beamwidth/Impedance:
44°
250Ω ± 40%
Cable Length:
12M
Material: Rubber

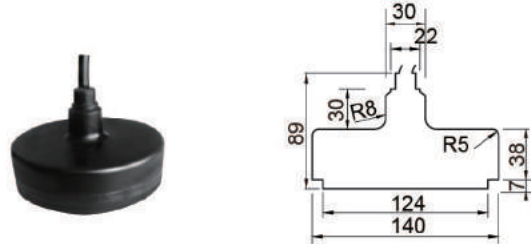
Transducer

A-TGM50-200-12L



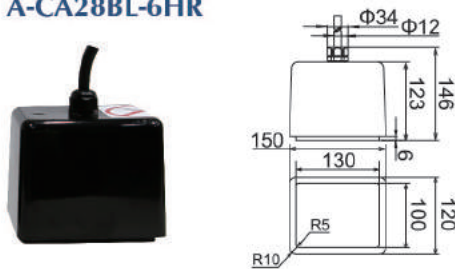
Frequency/Power :200KHz/1KW
 Beamwidth/Impedance:11°
 250Ω ± 40%
 Cable Length:12M
 Material: Rubber

A-TGM100-200-20L



Frequency/Power :200KHz/1KW
 Beamwidth/Impedance:6°
 60Ω ± 40%
 Cable Length:20M
 Material: Rubber

A-CA28BL-6HR



Frequency/Power: 28KHz/2KW
 Beamwidth/Impedance:22° * 32°
 60Ω ± 30%
 Cable length:15M
 Mount: External
 Material: Plastic

A-CA28BL-12HR



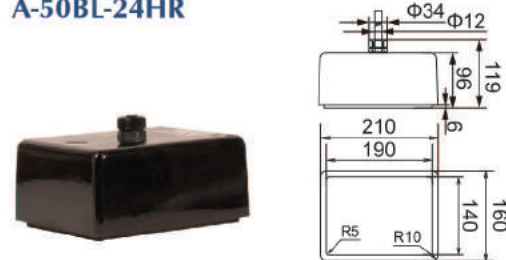
Frequency/Power: 28KHz/3KW
 Beamwidth/Impedance: 16° * 21.5°
 60Ω ± 30%
 Cable length:15M
 Mount: External
 Material: Plastic

A-50BL-12HR



Frequency/Power: 50KHz/2KW
 Beamwidth/Impedance:14° * 18.5°
 70Ω ± 30%
 Cable length:15M
 Mount: External
 Material: Plastic

A-50BL-24HR



Frequency/Power: 50KHz/3KW
 Beamwidth/Impedance: 9° * 14°
 70Ω ± 30%
 Cable length:15M
 Mount: External
 Material: Plastic

Fairings

The following models are available with fairing:

A-TD25 A-TD28 A-PD204 A-TGM-100-200-20L
A-TD47T A-TD67T A-TD86 A-TGM-50-200-12L

For A-TD25



For A-PD204D



For A-TGM60-50-12L
/50-200-12L



For A-TGM100-200-20L



Connector

Support Customization



3pin



8pin



3pin



5pin



6pin



8pin

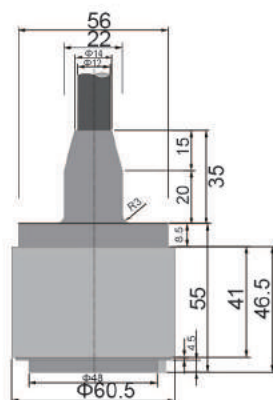


9pin



10pin

Doppler Speed Log Transducer & Tank & Gate Valve



Electromagnetic Speed Log Sensor

Model: A-LS571

