



Sensing Technology

Furuno Sounder TAP Settings for Airmar Transducers

These TAP settings are also located on your Airmar transducer cable tag.

M260/B260/SS260/SS560	FCV-292	BBFF3	FCV-1100	FCV-1200 FCV-1500	DFF3 FCV-295 FCV-1150
50 kHz	Tap B	Tap A	Tap B	51 Volts	Tap B
200 kHz	Tap B	Tap B	Tap B	54 Volts	Tap A

SS270W	FCV-292	BBFF3	FCV-1100	FCV-1200 FCV-1500	DFF3 FCV-295 FCV-1150
50 kHz	Tap B	Tap A	Tap B	51 Volts	Tap B
200 kHz	Tap A	Tap A	Tap A	51 Volts	Tap A

R99/R199	FCV-292	BBFF3	FCV-1100	FCV-1200 FCV-1500	DFF3 FCV-295 FCV-1150
50 kHz	Tap B	Tap B	Tap B	62 Volts	Tap C
200 kHz	Tap C	Tap D	Tap D	82 Volts	Tap B

R209/R299	FCV-292	BBFF3	FCV-1100	FCV-1200 FCV-1500	DFF3 FCV-295 FCV-1150
38 kHz	-	Tap C	Tap D	90 Volts	Tap C
50 kHz	Tap D	Tap D	Tap D	90 Volts	Tap C
150 kHz	-	-	-	-	Tap D
200 kHz	Tap C	Tap B	Tap D	88V	Tap A

R309/R399	FCV-292	BBFF3	FCV-1100	FCV-1200 FCV-1500	DFF3 FCV-295 FCV-1150
28 kHz	-	Tap C	Tap D	90 Volts	Tap D
38 kHz	-	Tap C	Tap D	90 Volts	Tap C
150 kHz	-	-	-	-	Tap D
200 kHz	Tap C	Tap B	Tap D	88V	Tap A

* TAP settings allow the sounder to apply the correct voltage/power levels to the transducer based upon transducer impedance

** Failure to set the correct TAP settings may result in damage to the sounder and/or the transducer

*** If your sounder and/or transducer are not listed, do not assume TAP settings. Contact Furuno or Airmar for verification if TAP settings are unknown