

Connecting Cables

Vibration Exciter to Amplifier

Connecting cables between the power amplifiers APS 125 and APS 145 with Speakon® output and vibration exciters manufactured 2009 and later

Model 0082-6E

Power Amplifier

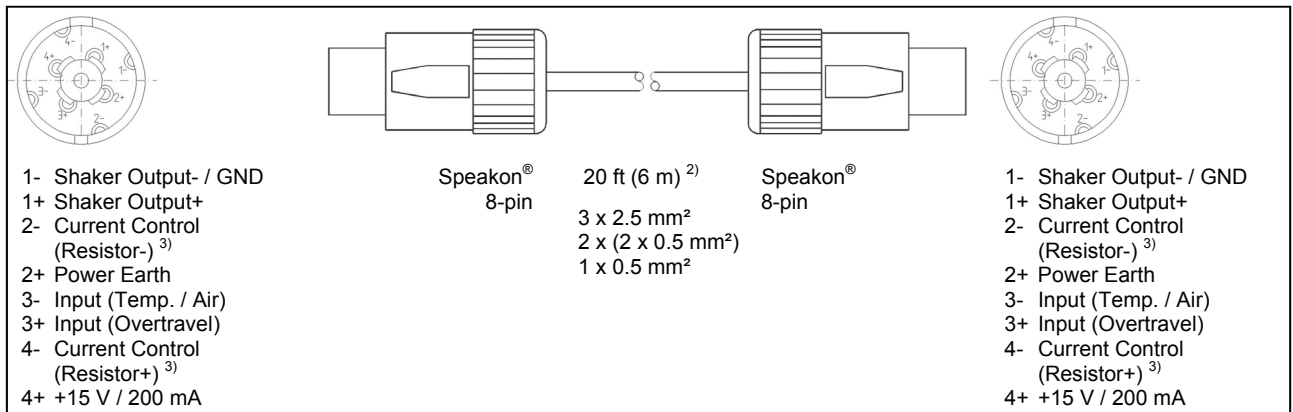
APS 125
 APS 145
 APS 125 with APS 0109
 APS 145 with APS 0109

APS 125 with APS 0109
 APS 145 with APS 0109

Vibration Exciter

APS 113-AB-LA
 APS 129
 APS 129-HF
 APS 500

APS 113
 APS 113-HF
 APS 113-AB
 APS 113-AB-HF



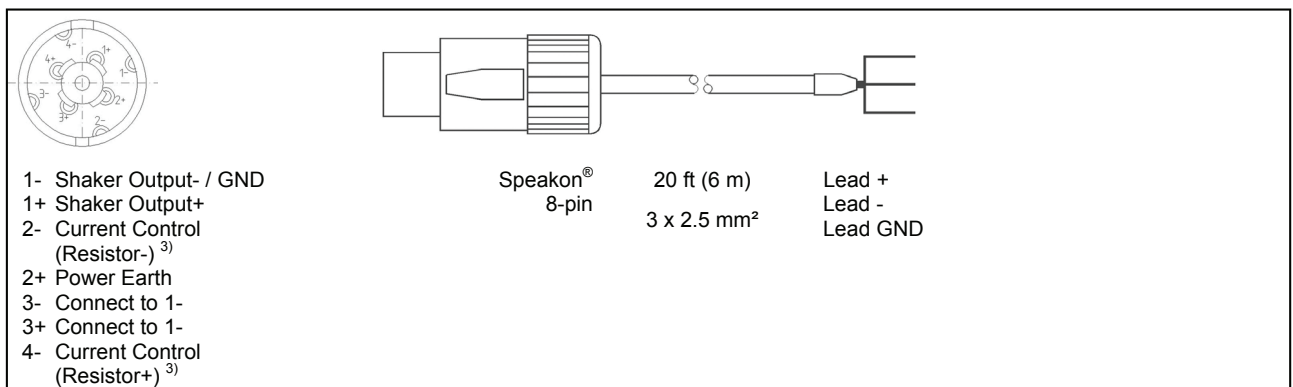
Model 0082-6D

Power Amplifier

APS 125
 APS 145

Vibration Exciter

APS 113
 APS 113-HF
 APS 113-AB
 APS 113-AB-HF
 APS 400



²⁾ Further cable lengths on request

³⁾ See Table 1 on page 3

Connecting Cables

Vibration Exciter to Amplifier

Connecting cables between the power amplifiers APS 125 and APS 145 with Speakon® output and vibration exciters manufactured before 2009

Model 0082-1E

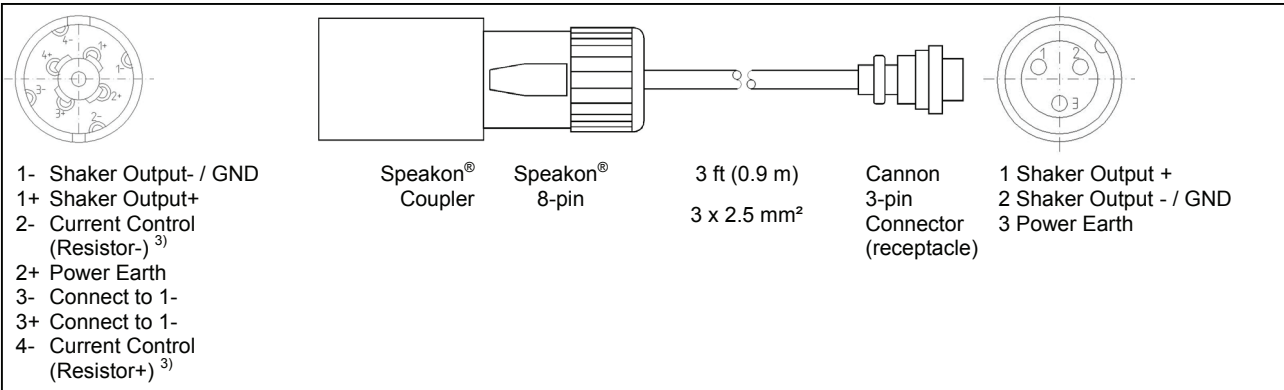
Power Amplifier

(APS 125)

only in combination with
0082-6E

Vibration Exciter

APS 113-AB-LA ¹⁾
APS 129 ¹⁾
APS 129 HF ¹⁾
APS 500 ¹⁾



Connecting cables between the power amplifiers APS 114, APS 125 and APS 145 with Cannon output and vibration exciters manufactured before 2009

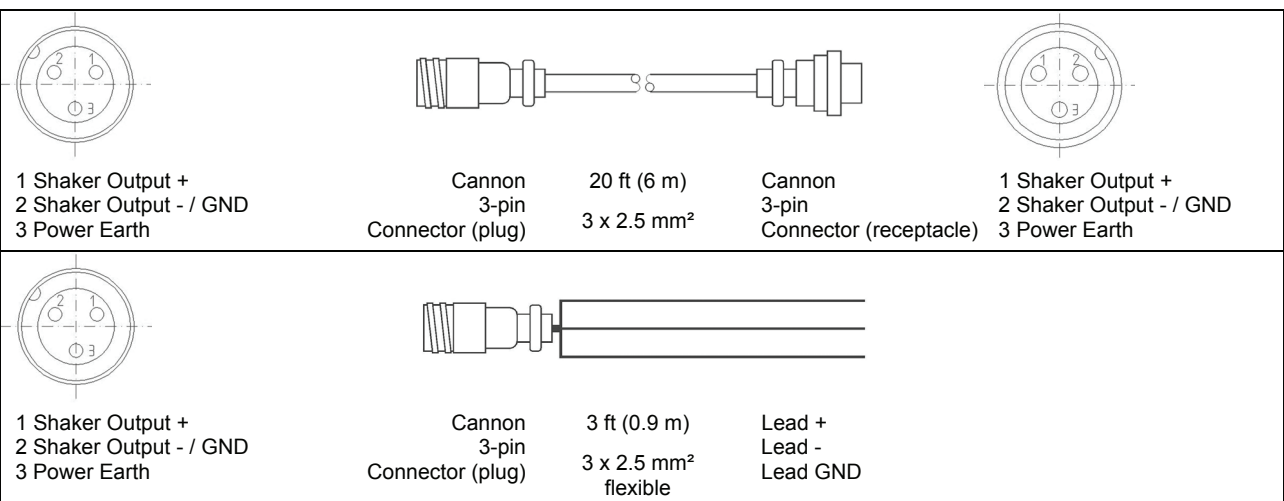
Model 0082-20A/2C (replaces 0081-20A/2C)

Power Amplifier

APS 114
APS 124
APS 144

Vibration Exciter

APS 113
APS 113-HF
APS 113-AB
APS 113-AB-HF
APS 400



¹⁾ With Cannon connector

³⁾ See Table 1 on page 3

Connecting Cables

Vibration Exciter to Amplifier

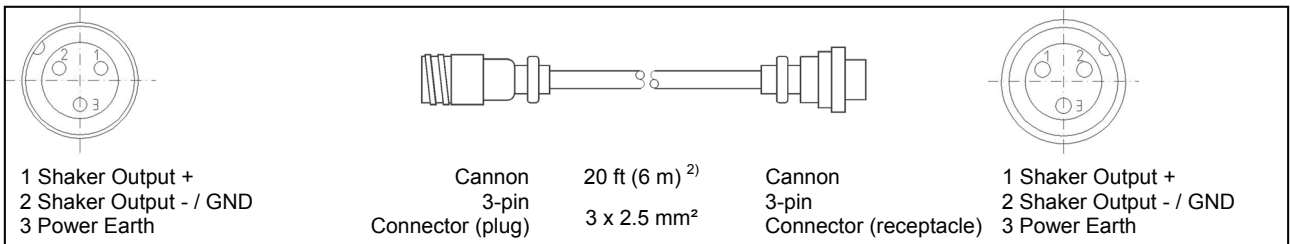
Model 0082-20A (replaces 0081-20A)

Power Amplifier

APS 114
APS 124
APS 144

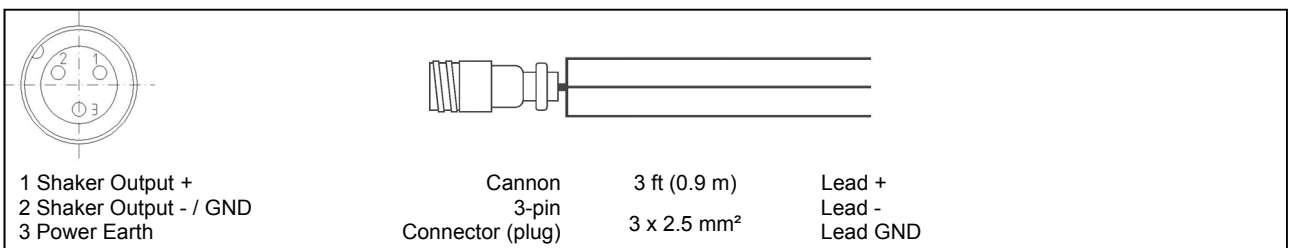
Vibration Exciter

APS 113-AB-LA ¹⁾
APS 129 ¹⁾
APS 129-HF ¹⁾
APS 500 ¹⁾



Model 0082-2C (replaces 0081-2C)

by default part of
0082-20A/2C



¹⁾ With Cannon connector

²⁾ Further cable lengths on request

³⁾ Table 1: Resistors for Over Current Protection

R _{OCP}	I max.	Vibration Exciter
∞	3 A RMS	
27.4 kOhm	4 A RMS	APS 113, APS 113-AB, APS 129
5.62 kOhm	8 A RMS	APS 113-LZ, APS 129-LZ
5.11 kOhm	9 A RMS	APS 113-HF, APS 113-AB-HF, APS 113-AB-LA, APS 129-HF, APS 500
0 Ohm	11.3 A RMS (APS 125)	APS 400
0 Ohm	18 A RMS (APS 145)	APS 400

All data are subject to change without notice