


Data Sheet - TAC Headset

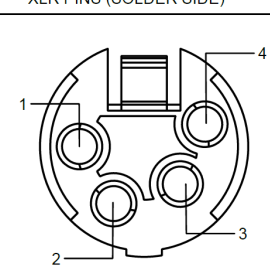
TAC Headset Serie

General Information	
Product Name	TAC-E1R (XLR4F) ; TAC-E1L (XLR4F)
Article Number	9300245 (Right); 9300246 (Left)
Product Picture	
Discription	Ultra-lightweight headset for demanding applications, in which maximum intelligibility paired with a secure fit is key. Optimized for use with Bolero. Flexible mic boom with clip for securing cable to clothing. Monaural (left or right ear) electret headset. XLR4F connector for use with custom or generic earpiece; generic earpiece included; custom earpiece not included. Upon request, information on the process of acquiring the custom earpiece will be shared
Short Text	Light weight security and events in ear headset
Overview	
Basis	
Weight (excl. XLR4 connector)	~ 17g
Weight (incl. XLR4 connector)	~ 53g
Connector	XLR4 Female
Microphone	
Length	110 ± 5 mm
Transducer type	Electret
Polar Pattern	Omnidirectional
Frequency response	100—10kHz
Impedance	<2.2 Ohm
Operating Voltage	1.5 - 10 VDC (3VDC nominal)
Speaker	
Frequency response	200—5kHz ±6dB
Impedance	780/1450 at 500/1000Hz

Characteristic SPL	100dB ±3dB
T.H.D.	<5%
Kabel	
Lenght	900mm (Earpiece) ; 400mm (Mic boom)

Accessories (for RUN and TAC)		
Earpieces	Article Number	
RUN Eartip Set (Earportz)	1611101	4x curved and finned single eartips (S, M, L, XL)
RUN Generic Earpiece (left / right)	1611102/3	Standard generic earpiece with RIEDEL logo
RUN Eartip Set (Double Flange)	1611107	1x double flange eartip (black)
RUN Helix Tips	1611105	Helix tips in four different sizes for the generic earpiece
Other		
RUN Headset Clip	1611106	Additional black cable clip
RUN Mic Foam Pop Filter	1611104	Additional foam pop filter for micro capsule

Pin Layout

XLR PINS (SOLDER SIDE)	PIN	FUNCTION	WIRE
 <p>SCALE 2:1 HEAT SHRINK AROUND CABLE AND SOLDER CONTACTS</p>	1	MIC GND	SCREEN
	2	MIC POS	GREEN
	3	SPEAKER POS	RED
	4	SPEAKER GND	BLACK
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