

# Angle sensor (Hall)

91732



<h3>Connector</h3> <table border="1" style="margin-left: 20px;"> <thead> <tr> <th></th> <th>Signal 1</th> </tr> </thead> <tbody> <tr> <td>+</td> <td>5</td> </tr> <tr> <td>-</td> <td>1</td> </tr> <tr> <td>Out</td> <td>4</td> </tr> </tbody> </table> <p>MQS, EDS, 6-polig Einzelheiten: Kragenanschluss nach AMP-Zchng. 114-18063-21 Kodierung A MQS, single sealing system, 6 terminals details: plug according to AMP drawing 114-18063-21 code A</p> <p>Stifte verzinkt pins tin plated</p>			Signal 1	+	5	-	1	Out	4	<h3>Dimensions</h3>	
	Signal 1										
+	5										
-	1										
Out	4										
Supply Current	5 V 6 mA max. per signal	Temperature range	- 40 °C to + 100 °C								
Output signal	Analogic, 1 signal	Sealing grade	Protection class according to DIN 40050-9 housing IP6K6 connector IP6K9K								
Specification	ABN 41501	Drawing	91732000 Index 02								
<h3>Angle range (degrees)</h3> <p>Signalverlauf (α= 0° bezogen auf die Befestigungsachse) progress of signal 1 (α= 0° referring the fastening axis)</p> <p>Signalspannung (Volt) Signal Voltage</p> <p>Auslenkwinkel α (Grad) deflection angle α (degree)</p>											

#### General Note

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