

# Angle sensor (Hall)

## 92200



### Connector

Female connector on

Ausführung je nach Hersteller  
design depends on supplier

Pinbelegung connecting chart	
Signal	1
1	+
2	-
3	+
4	out

AMP-Kragenanschluss nach /  
AMP shrouded connection acc. to  
AMP-No. 114-18063-21 Kodierung A / coding A

AMP-Kontakt für Kragenanschluß nach /  
AMP contact for shrouded connection acc. to  
AMP-No. 114-18063-1  
vergoldete Oberfläche im Steckbereich /  
gold plated surface in the joining area

### Dimensions

Aufgefällige  
connecting surface

AB-Typ / part-no.

Datumscode/datecode  
Tag/Monat/Jahr  
day/month/year

Lfd.-Nr.

92200000XX  
TT MM JJ  
XXXX

<b>Supply</b>	5 V, 11 mA max. per signal slow mode	<b>Temperature range</b>	- 40 °C to + 120 °C
<b>Output signal</b>	Analogic, 1 signal	<b>Sealing grade</b>	IP 6K9K with connector
<b>Terminals Sensor</b>	Gold plated	<b>Vibration</b>	Robust against higher requirements
<b>Specifisation</b>	ABN 41511	<b>Drawing</b>	92200000 Index 02

### Angle range (degrees)

Elektrischer Winkel $\alpha$	AB Typ-Nr.:
electrical angle $\alpha$	AB part-no.:
$\pm 45^\circ$	92 200 010 10
$\pm 60^\circ$	92 200 010 20
$\pm 90^\circ$	92 200 010 30
$\pm 180^\circ$	92 200 010 40