



# Product Data Sheet

## Neutrik NAO4SAW-A opticalCON Quad Coupler SM APC

### Description



Weatherproof opticalCON QUAD coupler (adapter) for cable extensions.

Fiber mode: single-mode APC  
Colour coding: green

Product	SKU
NEUTRIK NAO4SAW-A OPTICALCON QUAD COUPLER SM APC	KH-00-1403

### Technical Specification

#### NAO4SAW-A opticalCON Quad Coupler SM APC Specification

<b>Connection Type:</b> Adapter	<b>Contacts:</b> Bronze (CuSn6)
<b>Gender:</b> Female	<b>Insert:</b> Polyamide (PA 6, PBT 30 % GR, PBT 50 % GR)
<b>Mechanical</b>	<b>Shell:</b> AlMgSi 0.5, black plated
<b>Insertion force:</b> < 45 N	<b>Split sleeve:</b> ceramics
<b>Withdrawal force:</b> < 45 N	<b>Environmental</b>
<b>Lifetime:</b> > 1000 mating cycles	<b>Temperature range:</b> -30 °C to +80 °C
<b>Locking device:</b> Push-Pull	<b>Optical</b>
<b>Material</b>	<b>Insertion loss:</b> < 0.45 dB / connection
<b>Contact plating:</b> 0.2 µm Au over 2 µm Ni	