

Product	
Title	NL2FXX-W-S
Connector series	speakON 2-pole

Electrical	
Contact resistance	$\leq 2 \text{ m}\Omega$
Dielectric strength	2.8 kVac
Insulation resistance	$> 10 \text{ G}\Omega$ (initially)
Number of electrical contacts	2
Rating Europe	IEC 61984: 37 A 250 V AC
Rating USA	UL1977: 35 A 250 V AC
Rating Canada	CSA C22.2 No.182.3: 24 A 250 V AC
Attention	<b>This product is strictly not intended for use as an AC mains or power supply connector!</b> <b>CAUTION: NOT FOR INTERRUPTING CURRENT</b>

Mechanical	
Cable O.D.	6 – 12 mm
Lifetime	typically 5'000 mating cycles
Wiresize (mm)	1.5 – 4 mm <sup>2</sup>
Wiresize (AWG)	17 – 11 AWG
Locking device	Twist lock
Termination	screw type terminals

Material	
Contact plating	Ag
Contacts	Copper Alloy
Insert	Polyamide (PA6.6)
Locking element	Zinc diecast
Shell	Polyamide (PA6) / TPE
Strain relief	Polyketone
Bushing	Polypropylene / TPE

Environmental	
Temperature range	-33 °C to +80 °C
Protection class	IP20
Flammability acc. to UL94	V-0