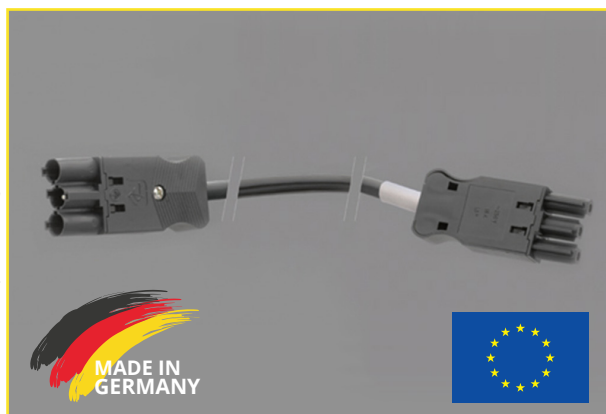


Low frequency



- very flexible and bendable mains connection cable for modular socket system
- connection of socket, switch and protection modules
- plastic-coated aluminium strip, copper wire min. 1.00 mm², fine-stranded
- shield (alternating electric field, 50 Hz mains voltage)
- reduction of the alternating magnetic field through twisting
- protection class 1 - with PE protective conductor
- Shielded flexible cable for connection of the shielded system modules offered by Biologa Danell.
- When installing, please ensure that the mains cable is at least 80 mm straight at the plug and socket.
- Up to ten system modules may be plugged in one after the other without endangering the short-circuit protection. Suitable for office workstations, hi-fi systems, TV combinations ...



Order-No.: 300152 - 41-5203
Short-Desc.: MSDS-NK 0,5

Order-No.: 300153 - 41-5001
Short-Desc.: MSDS-NK 1,0

Order-No.: 300154 - 41-5023
Short-Desc.: MSDS-NK 2,0

Order-No.: 300155 - 41-5045
Short-Desc.: MSDS-NK 3,5

Order-No.: 300156 - 41-5067
Short-Desc.: MSDS-NK 5,0

Modular socket system

Mains power cable MSDS-NK

Common technical data

diameter cable:	Ø 8,4 mm ± 0,2 mm
colour:	black
number of cores:	3 + shielding wire fine wire
cross-section:	3 x 1,5 mm ²
current load according to IEC 320-1:	16 A
insulation cable: Shield:	polyvinyl chloride plastic-coated aluminium strip, flexible wire Cu 1.0 mm ²
operating voltage:	250 VAC / 50 Hz
reduction of alternating magnetic field:	beat 15 (single cores twisted 15x per metre)
protection class:	1 (with protective conductor)
angle protection- contact plug:	moulded, CEE standard 7/ VII, DIN 49441
system device plug:	connect / disconnect under load according to EN 60320 and EN 61984

Available lengths

MSDS-NK 0,5	0.5 metre
MSDS-NK 1,0	1.0 metre
MSDS-NK 2,0	2.0 metre
MSDS-NK 3,5	3.5 metre
MSDS-NK 5,0	5.0 metre

Scope of application

office workstations, laboratory tables, hi-fi systems, TV combinations ...

Scope of delivery

mains connection cable System MSDS-NK

