



DCL20 is an induction loop kit which enables to equip reception desks or counter. This system enables to meet equal opportunity standards and to respect IEC-60118-4 standard requirements.

The amplifier is designed to be discreetly fixed under a desk or a counter. It includes two inputs, settings and LED which shows the existence of the power block and the loop power.

The provided kit includes the induction loop amplifier, a microphone, a loop, a power block and 3 « adapted for hearing-impaired area » stickers. The device includes an audio processing which enables to have an automatic sound recording level enslavement avoiding loud and sudden noises.



- Supplied with complete kit
- 2 inputs : 1 micro/line and 1 line
- Phantom power
- Power supplied
- Functioning indicator
- Output protection and control
- Small size (92x52x18mm)
- > 2A peak current capacity
- Compressor and noise blanker
- Output power mode
- Warranty : 5 years

Input	
Audio input	2 (1 micro or line input and 1 line input)
Type	Micro jack 3,5, terminal block
Phantom	4,5V 1mA
Power	
Caractéristiques	12V DC 1,5A
Type	Separated power block
Voltage	230V 50/60 Hz
Power	20W max
Fuse	Thermal
Audio processor	
Compressor	Variable 1 : 1 à 20 : 1
Etching	10mS
Lowering	Automatic 500mS or 1500mS
Noise reduction	Limited bandwidth for 8 KHz total gain, 16KHz -6dB
Dynamic	> 60dB
THD	< 0,5%

Output	
Type	Current
Loop impedance	0,1 Ohm to 1Ohm
Peak current	3,5A
RMS Power	2A à 1 KHz
Protection	Thermal, short-circuit and start
Size and weight (mm)	
DCL20	92 x 52 x 18 (L x H x P)
Packaging	190 x 190 x 50
Weight	0,850 kg





KIT

ACCESSORIES INCLUDED IN THE KIT	DCL20-SK Kit for counters	DCL20-E Kit for counter with headphones	DCL20-K1 Kit for counters with gooseneck micro	DCL20-TV Kit for TV rooms	DCL20-SA Kit for 50m ² rooms
		<ul style="list-style-type: none"> ○ DCL20 amplifier ○ Power block ○ Surface microphone ○ Loop with RJ11 connections ○ RJ11 adapter -> Phoenix terminal block ○ Fixing sticker clip for loop ○ 2 « adapted for hearing-impaired area » stickers 	<ul style="list-style-type: none"> ○ DCL20 amplifier ○ Power block ○ Surface microphone ○ Headhone ○ Loop with RJ11 connections ○ RJ11 adapter -> Phoenix terminal block ○ Fixing sticker clip for loop ○ 2 « adapted for hearing-impaired area » stickers 	<ul style="list-style-type: none"> ○ DCL20 amplifier ○ Power block ○ Gooseneck microphone ○ Loop with RJ11 connections ○ RJ11 adapter -> Phoenix terminal block ○ Fixing sticker clip for loop ○ 2 « adapted for hearing-impaired area » stickers 	<ul style="list-style-type: none"> ○ DCL20 amplifier ○ Power block ○ Surface microphone ○ Coil 35 m ○ Loop with RJ11 connections ○ RJ11 adapter -> Phoenix terminal block ○ 2 « adapted for hearing-impaired area » stickers

ACCESSORIES

OP-M

Miniature surface microphone for DCL20 with jack 3,5.



OP-M02

Miniature surface microphone for DCL20 with jack 3,5.



OP-M80

OP-M80 is an optional microphone for proximity amplifier such as DCL20-K. It enables to provide a clear and audible sound in all situations to people with hearing-aid.



OP-IL50

Coil of 50m of cable 1x0.52mm²



PS-20

12V 1.5A power block for DCL20.



OP-IL

Replacement loop for reception desk



OP-Toslink

Coaxial Analog Optical Digital Audio Signal Adapter 5v



MATLOOP

MatLoop is a 600 x 600 mm mat including a magnetic loop for hearing-impaired people who own hearing-aid with T position reception.

It is connected to an induction loop amplifier such as DCL20 in order to provide to your visitors an effective audio assistance.



OP-E

OP-E is an optional earphone for proximity amplifier such as DCL20-K. It enables to provide an auditory accessibility to people without hearing-aid.



OP-FSM-02

Field Strength Meter in accordance with the IEC 60118-4 specification. Provided with the OP-778 headphones



WALL

AE97 is a loop which is integrated in a panel with a pictogram. It enables to be fixed on a counter when the furniture is made of metal for example. Ideal to equip a cash register in a supermarket.

