

Cable crossovers are essential for maintaining a safe and efficient working environment, especially in live events, concerts, television productions, or stage performances, where numerous cables are used to connect equipment and ensure the smooth operation of audio-visual systems.

Providing a wheelchair access point ensures that individuals with mobility challenges, including wheelchair users, have equal access to areas where cable crossovers are used. This promotes inclusivity and accommodates a diverse range of people in production environments.

Wheelchair access points are designed to provide a smooth and safe transition over cable crossovers. Without a designated access point, wheelchair users may need to navigate uneven surfaces or obstacles created by the cables, which can pose a tripping hazard and increase the risk of accidents.

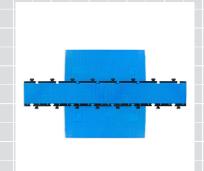
For optimal wheelchair accessibility, the modular cable protector Sentinel Defender® 2D M Blue was developed on the basis of the popular Defender® MIDI cable protector. It consists of a blue middle section that is compatible with the MIDI and two flat blue ramps that can be combined and extended as required, both in length and width.

Conventional cable protector systems often mean having to make a compromise between accessibility and pass-ability. But with the new Blue Defender® 2D M: each middle section can be equipped with two 6° inclined ramps that can be driven over completely without any problems. The flat incline makes it easy for wheelchair users to roll over the protectors with no trouble at all. They're also so stable that even forklifts and lorries can drive over them.

Easy access and safety to areas where five channels are typically not enough, for example, near power generators or FOH areas, are thus also guaranteed. Sound, lighting and power cables can be laid out individually, effortlessly and safely.









TECHNICAL SPECIFICATIONS

Product Type	Cable Protectors (entry ramp)
Material	Polyurethane
Length	1000 mm
Height	54 mm
Width	430 mm
Colour	Blue
Max Load	Approx. 5t on a surface area of 250 x 300 mm
Chemical Resistance	Oil-resistant, Petrol Resistant, Short-term contact with solvents
Hardness Range	88 Shore \pm 4 A Shore
Fire protection class	B-s1 (flame resistant) according to DIN EN 13501-1 (pending)
Temperature Range	-30 to + 60 °C
Weight	8.5 kg
Special Feature	2D cable bridge (modular in length and width), TÜV SÜD certified

PRODUCT CODE

SD-MIDI52D-SB	Defender Midi 5 2D Set Blue Wheelchair Access Point
SD-M869300-F	Defender Midi 5 2D Adaptor / Endpiece Female
SD-M869300-M	Defender Midi 5 2D Adaptor / Endpiece Male



SD-M869300-F Defender Midi 5 2D Adaptor / Endpiece Female



SD-M869300-M Defender Midi 5 2D Adaptor / Endpiece Male

TECHNICAL SPECIFICATIONS

Product type	Cable Protectors (middle section)
Туре	5 Channels
Length	1000 mm
Height	54 mm
Width	325 mm
Channels	5
Width channel 1	34.5 mm
Height channel 1	38.6 mm
Width channel 2	34.5 mm
Height channel 2	38.6 mm
Width channel 3	34.5 mm
Height channel 3	38.6 mm
Width channel 4	34.5 mm
Height channel 4	38.6 mm
Width channel 5	34.5 mm
Height channel 5	38.6 mm
Material	Polyurethane
Max load	Approx. 5 t on a surface area of 25 x 30 cm
Chemical resistance	Oil-resistant, Petrol-resistant, Short-term contact with solvents
Hardness range	88 Shore ± 4 A Shore
Fire protection class	Class E in accordance with DIN EN 13501-1 (B-s1 pending)
Temperature range	- 30 to 60 °C
Weight	10.2 kg
Special feature	2D cable bridge (modular in length and width)