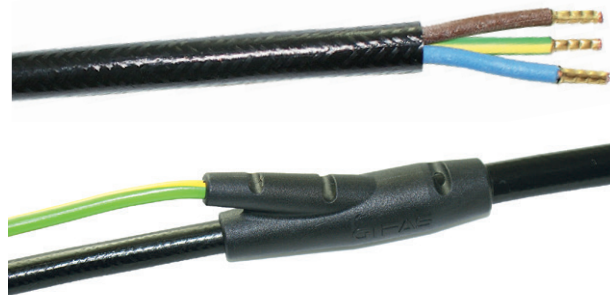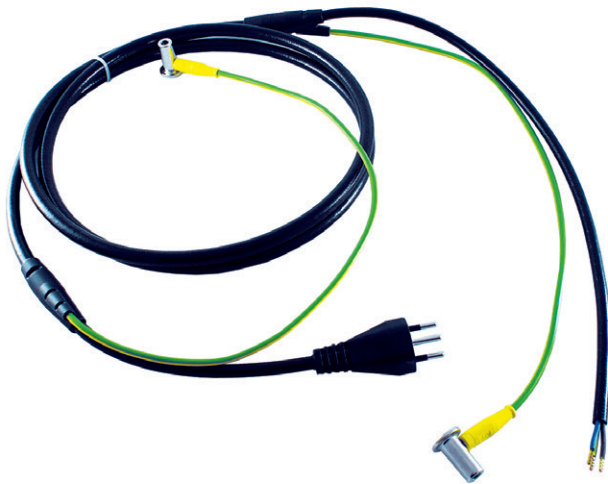SYSTEMATIC QUALITY

GIFAS hospital equipment cord set

Product features

– vulcanised connectors on both sides (Schuko/T113)
– all-round vulcanised branch lines
– resistant double polyurethane casing (polyether/PUR)
– two functions in one cable
– concentrically fitted potential wire
– no concealed slots/notches
– exceptionally flexible round cable
– maximum flexibility grounding wire 4 mm²
– very short cleaning time
– 100% free of silicone and latex

Description

The GIFAS hospital equipment cables have been specially designed for hospitals with operating rooms and intensive care stations. It connects electrical equipment to the power source and also offers equipotential bonding with the grounding strand carried. With the concentrically fitted strand, the PUR cable remains exceptionally flexible.

Technical data

Operating voltage:	450/750 V
Test voltage:	2'500 V/50 Hz
Temperature range:	–40°C to +90°C
Minimum bend radius:	10x D (D = cable diameter)
External diameter:	10.5 mm
Strand/casing:	EPR rubber/polyether/PUR, black RAL 9005
T12 plug:	vulcanised onto the cable
Equipment plug T113:	vulcanised onto the cable
Branch wires:	vulcanised onto the cable
MC angle plug:	type POAG-KBT 6 DIN, hand-assembled

Category 3+4

for electrical installations in rooms used for medical purposes. (SN SEV 1'000-2'000, chapter 7.10)

Hospital equipment cable with moulded plug connectors T12/T113.

	Item no.	Designation
✓	133036	GIFAS hospital equipment cord set, black, 2.5 m 3×1.5mm² + 4 mm², POAG, plug T12, connector T113
✓	133037	GIFAS hospital equipment cord set, black, 4.5 m 3×1.5mm² + 4 mm², POAG, plug T12, connector T113
✓	133038	GIFAS hospital equipment cord set, black, 2.7 m 3×1.5mm² + 4 mm², POAG, plug T12, for direct connection
✓	133039	GIFAS hospital equipment cord set, black, 4.7 m 3×1.5mm² + 4 mm², POAG, plug T12, for direct connection
✓	195544	GIFAS hospital equipment cord set, black, 4.5 m 3×1.5mm² + 4 mm², POAG, plug T23, connector C19
✓	195545	GIFAS hospital equipment cord set, black, 4.7 m 3×1.5mm² + 4 mm², POAG, plug T23, for direct connection

✓ from stock, offer subject to prior sale

Other fitting options on request.

V0923 We reserve the right to make technical modifications.

Hospital socket strip aluminium casing

Description

The hospital plug sockets have been specially designed for acute hospitals with operating rooms and intensive care stations. In the operating rooms, various medical, electrical devices can be supplied via multi-way sockets. We offer two different casings to choose from, an aluminium and a hard rubber casing type 1400. These are fitted with T13 sockets and with ground connection sockets. A GIFAS hospital equipment cable is used as the power supply lead.

Hospital socket strip aluminium casing

Hospital socket strip hard rubber casing

Product properties of aluminium casing

– aluminium casing with fixing plates
– corrosion-resistant
– UV-resistant and halogen-free
– resistant to ageing and temperature
– barely flammable
– protection category IP20

Product features of hard rubber casing

– Type 1400
– casing fully safety insulated
– Iimpact-proof
– UV-resistant and halogen-free
– resistant to ageing and temperature
– resistant to oil and acid
– good chemical resistance
– barely flammable
– protection category IP20

Technical data aluminium casing

Colour:	silver-anodised
Dimensions with 4 sockets:	320×80×50 mm (W×H×D)
Dimensions with 6 sockets:	450×80×50 mm (W×H×D)

Technical data rubber casing

Colour:	black / grey
Dimensions:	290×78×65 mm (B×H×T)

	Item no.	Designation
✓	022101	Hospital socket strip aluminium with 2 m hospital equipment cable, 4 sockets FLF T13, 4 POAG grounding connection sockets
	022102	Hospital socket strip aluminium with 2 m hospital equipment cable, 6 sockets FLF T13, 6 POAG grounding connection sockets
✓	108023	Hospital socket strip aluminium with 4 m hospital equipment cable, 4 sockets FLF T13, 4 POAG grounding connection sockets
✓	137437	Hospital socket strip aluminium with 4 m hospital equipment cable, 6 sockets FLF T13, 6 POAG grounding connection sockets

	Item no.	Designation
	246970	Hospital socket strip hard rubber type 1400 black with 2 m hospital equipment cable, 4 sockets T13, 4 POAG grounding connection sockets
✓	246971	Hospital socket strip hard rubber type 1400 black with 4 m hospital equipment cable, 4 sockets T13, 4 POAG grounding connection sockets
	246969	Hospital socket strip hard rubber type 1400 grey with 2 m hospital equipment cable, 4 sockets T13, 4 POAG grounding connection sockets
	244936	Hospital socket strip hard rubber type 1400 grey with 4m hospital equipment cable, 4 sockets T13, 4 POAG grounding connection sockets

✓ from stock, offer subject to prior sale

SYSTEMATIC QUALITY

V0923   Other fitting options on request.
We reserve the right to make technical modifications.

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