Intermediate switch, 10 AX/250 Vac

The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).



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10 A 250 Vac

COMPLETE UNIT WITH PLUG-IN TERMINALS, EXCLUDING BOX (IP55)



4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with plug-in terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: light grey with dark grey button.

The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box. The sockets are equipped with plug-in terminals with a release for clamping the wires. The releases can be controlled from the front side by hand or with a screwdriver. All connection terminals can contain up to 2 x 2.5 mm² of wire. The stripping length (12 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting unit can be clicked in the left recess (front view). At the back, the base is equipped with round recesses that ensure that the automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- Ambient temperature: -25 +55 °C
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 °C and a maximum temperature of 55 °C

- Colour: The switch is light grey RAL 7035 (NCS S1502-B) and the control button is dark grey (NCS S3502-B).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE



4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with plug-in terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: white. The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box. The sockets are equipped with plug-in terminals with a release for clamping the wires. The releases can be controlled from the front side by hand or with a screwdriver. All connection terminals are located at the top of the end socket and can contain up to 2×2.5 mm² of wire. The stripping length (12 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- Ambient temperature: -25 +55 °C
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 °C and a maximum temperature of 55 °C

- Colour: The base material is coloured in mass, white (RAL 9010).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE



4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with plug-in terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: black. The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with plug-in terminals, excluding surface-mounting box. The sockets are equipped with plug-in terminals with a release for clamping the wires. The releases can be controlled from the front side by hand or with a screwdriver. All connection terminals are located at the top of the end socket and can contain up to 2×2.5 mm² of wire. The stripping length (12 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- Ambient temperature: -25 +55 $^\circ C$
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 $^{\circ}$ C and a maximum temperature of 55 $^{\circ}$ C

- Colour: The base material is coloured in mass, black (RAL 9005).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE



4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with screw terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: light grey with dark grey button.

The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box. The switch is equipped with block-shaped, silver contacts (cadmium-free) in the form of a cross. The mechanism is equipped with connection terminals with combination screw-heads (Pz1 slot 0.85 x 5 mm). Each screw is also equipped with a screwdriver slot that prevents the screwdriver from sliding off the screwhead. All connection terminals can contain up to 2 x 2.5 mm² of wire. The stripping length (8 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting unit can be clicked in the left recess (front view). At the back, the base is equipped with round recesses that ensure that the automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- Ambient temperature: -25 +55 $^\circ\text{C}$
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 $^{\circ}$ C and a maximum temperature of 55 $^{\circ}$ C

- Colour: The switch is light grey RAL 7035 (NCS S1502-B) and the control button is dark grey (NCS S3502-B).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE

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4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with screw terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: white. The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box. The switch is equipped with block-shaped, silver contacts (cadmium-free) in the form of a cross. The mechanism is equipped with connection terminals with combination screw-heads (Pz1 slot 0.85 x 5 mm). Each screw is also equipped with a screwdriver slot that prevents the screwdriver from sliding off the screwhead. All connection terminals can contain up to 2 x 2.5 mm² of wire. The stripping length (8 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting unit can be clicked in the left recess (front view). At the back, the base is equipped with round recesses that ensure that the automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- \bullet Ambient temperature: -25 +55 $^\circ \text{C}$
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 $^{\circ}$ C and a maximum temperature of 55 $^{\circ}$ C

- Colour: The base material is coloured in mass, white (RAL 9010).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE



4 year warranty

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box



This surface-mounting intermediate switch is equipped with with screw terminals and is to be mounted in a splashproof, surface-mounting box. The entire unit is splashproof which makes it extremely well-suited for use in damp areas and in demanding environments. Colour combination: black. The Niko Hydro products are not suitable for use in ammonia rich environments (e.g. pig houses).

Splashproof, surface-mounting switch 10 AX/250 Vac with with screw terminals, excluding surface-mounting box. The switch is equipped with block-shaped, silver contacts (cadmium-free) in the form of a cross. The mechanism is equipped with connection terminals with combination screw-heads (Pz1 slot 0.85 x 5 mm). Each screw is also equipped with a screwdriver slot that prevents the screwdriver from sliding off the screwhead. All connection terminals can contain up to 2 x 2.5 mm² of wire. The stripping length (8 mm) of the wires and the wiring diagram are indelibly indicated at the back of the base. The terminals and the switch symbol are indelibly indicated at the front. At the bottom, the base is equipped with rectangular recesses for integration of a lighting element. A lighting element with wires or an automatic lighting unit can be clicked in the left recess (front view). At the back, the base is equipped with round recesses that ensure that the automatic lighting element makes direct contact with the mechanism when being clicked in and, in this way, is immediately connected. The function is designed to be mounted in a splashproof, surface-mounting box. The function has an integral closure and is hermetically sealed onto the appropriate box.

Cable space: Two laterally positioned holders inside the outlet hold the mechanism in place. A snap connector holds the wired mechanism in place. There is 21.9 mm of wiring space remaining under the mechanism. The cover has an integral closure and is hermetically sealed onto the appropriate box. The switch/push button is made of impact-resistant, dust-resistant, halogen-free and self-extinguishing polypropylene (UL94 V2/1.6 mm). The control button is made of rigid ABS.

- Number of mechanisms: 1
- Ambient temperature: -25 +55 $^{\circ}\mathrm{C}$
- Protection degree: The combination of a Hydro mechanism + flush or surface mounting box has a protection degree of IP55

• Impact resistance: The combination of a Hydro mechanism and a flush- or surface-mounting box has an impact resistance of IK07 with a minimum temperature of -25 $^{\circ}$ C and a maximum temperature of 55 $^{\circ}$ C

- Colour: The base material is coloured in mass, black (RAL 9005).
- Certification marks: CEBEC, ÖVE, KEMA, NF
- Marking: CE



