

NEPTUN Compact

Small size.
Great resistance.



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installing innovation



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IP66

NFK14

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IP66

NFK03

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NFK11



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Small size. Great resistance.

The distribution box series for safe installation in damp areas.

A new member of the NEPTUN family: The new damp area distribution box series NEPTUN Compact. The strong NFK series boxes are the perfect addition to the NEPTUN damp area distributor range. Together the product family ensures a safe electrical installation in damp areas or protected outdoor areas. The NEPTUN Compact boxes come in a modern design and are available in four sizes. With the IP66 protection class the NFK series also safely protects wiring against the entrance of water and dust.

Sounds interesting? Then discover the new range as well as the additional highlights of the NEPTUN Compact series, such as the screw closure with an assembly position, external tabs as standard, covers with an extra-flat design and many more.



Sturdy closure

In no time at all

The **screw closures with assembly position** can be opened and closed with a ¼ turn. This position prevents the screws falling out or turning unintentionally. These screws enable fast assembly and dismantling. If required, the NEPTUN Compact series can be sealed on the opposite corners as standard.



Resists water and dust

Reliable all-round protection

The boxes are **sealed all-round**. This prevents the entrance of dust and water. This allows protection class IP66 to be fulfilled. The high degree of protection and strength makes the distribution boxes suitable for installation in protected outdoor areas. The NEPTUN Compact series provides robust protection against a wide range of weather conditions.



Hardly surpassable in variety

Break-out entries M20-M40

The distribution boxes have **different, pre-punched break-out entries**. This allows cables and wires to be routed into various entries as required, from M20 to M40. The cable entry can be customised using the break-out entries. Either using the double membrane seals provided, which guarantee IP65 protection class or using a cable gland (provides strain relief and fastens the inserted cable).



Practical and time-saving

Membrane entry on NFK08

The most compact model, the NFK08, is already equipped with **membrane entries** instead of break-out openings. This allows cables and wires to be inserted quickly, without tools and without additionally installing double membrane seals. When using cable glands, the membrane is simply cut out fully and the opening can be used for a gland.



Invisible hold

Internal fixing with insulating plugs

For the internal mounting of the box, the transverse and elongated hole cut-outs allow an successful invisible wall mounting. To maintain the protection class IP66, the screw connection to the wall must be sealed with the insulating plugs supplied.



Perfect alignment

With external mounting tabs

The distribution box can also be mounted with **external mounting tabs**. This allows retrospective alignment, since the external tabs have transverse and elongated holes. These are already supplied on delivery and can be used as required.



Noticeably unnoticeable

Flat cover for universal mounting

The flat design of the NEPTUN Compact series means that it is ideally suited to mounting additional components. This allows, for example, switches and plugs to be installed easily in protected outdoor areas. With the flat surface, a multitude of different components can be attached universally.







Damp area distribution box IP66 grey

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Small size. Great resistance.



Type	NFK08gr	NFK11gr	NFK14gr	NFK18gr
Execution	Damp area distribution box	Damp area distribution box	Damp area distribution box	Damp area distribution box
Item No.	7340190	7340191	7340192	7340193
SU / CB / PL	1 / 72 / 2.304	1 / 36 / 1.152	1 / 20 / 640	1 / 12 / 384
H x W x D	85 x 85 x 54 mm	110 x 110 x 67mm	140 x 140 x 81 mm	180 x 180 x 93 mm
Material	PS	PS	PS	PS
Max. cross section	4 mm²	6 mm²	10 mm²	16 mm²
Entry ≤ M20	7	-	-	-
Entry M20	-	2	2	2
Entry M20 / M25	-	7	5	2
Entry M25 / M32	-	-	5	5
Entry M25 / M32 / M40	-	-	-	5
Colour	grey	grey	grey	grey
Equipped with	2x external mounting tab	3x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 2x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 2x double membrane seal M32 (DMS32), 4x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 3x double membrane seal M32 (DMS32), 4x screw cover, 2x external mounting tab



Damp area distribution box IP66 white



Type	NFK08ws	NFK11ws	NFK14ws	NFK18ws
Execution	Damp area distribution box	Damp area distribution box	Damp area distribution box	Damp area distribution box
Item No.	7340198	7340199	7340200	7340201
SU / CB / PL	1 / 72 / 2.304	1 / 36 / 1.152	1 / 20 / 640	1 / 12 / 384
H x W x D	85 x 85 x 54 mm	110 x 110 x 67mm	140 x 140 x 81 mm	180 x 180 x 93 mm
Material	PS	PS	PS	PS
Max. cross section	4 mm²	6mm²	10mm²	16mm²
Entry ≤M20	7	-	-	-
Entry M20	-	2	2	2
Entry M20 / M25	-	7	5	2
Entry M25 / M32	-	-	5	5
Entry M25 / M32 / M40	-	-	-	5
Colour	white	white	white	white
Equipped with	2x external mounting tab	3x double membrane seal M20 (DMS20ws), 2x double membrane seal M25 (DMS25ws), 2x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20ws), 2x double membrane seal M25 (DMS25ws), 2x double membrane seal M32 (DMS32ws), 4x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20ws), 2x double membrane seal M25 (DMS25ws), 3x double membrane seal M32 (DMS32ws), 4x screw cover, 2x external mounting tab



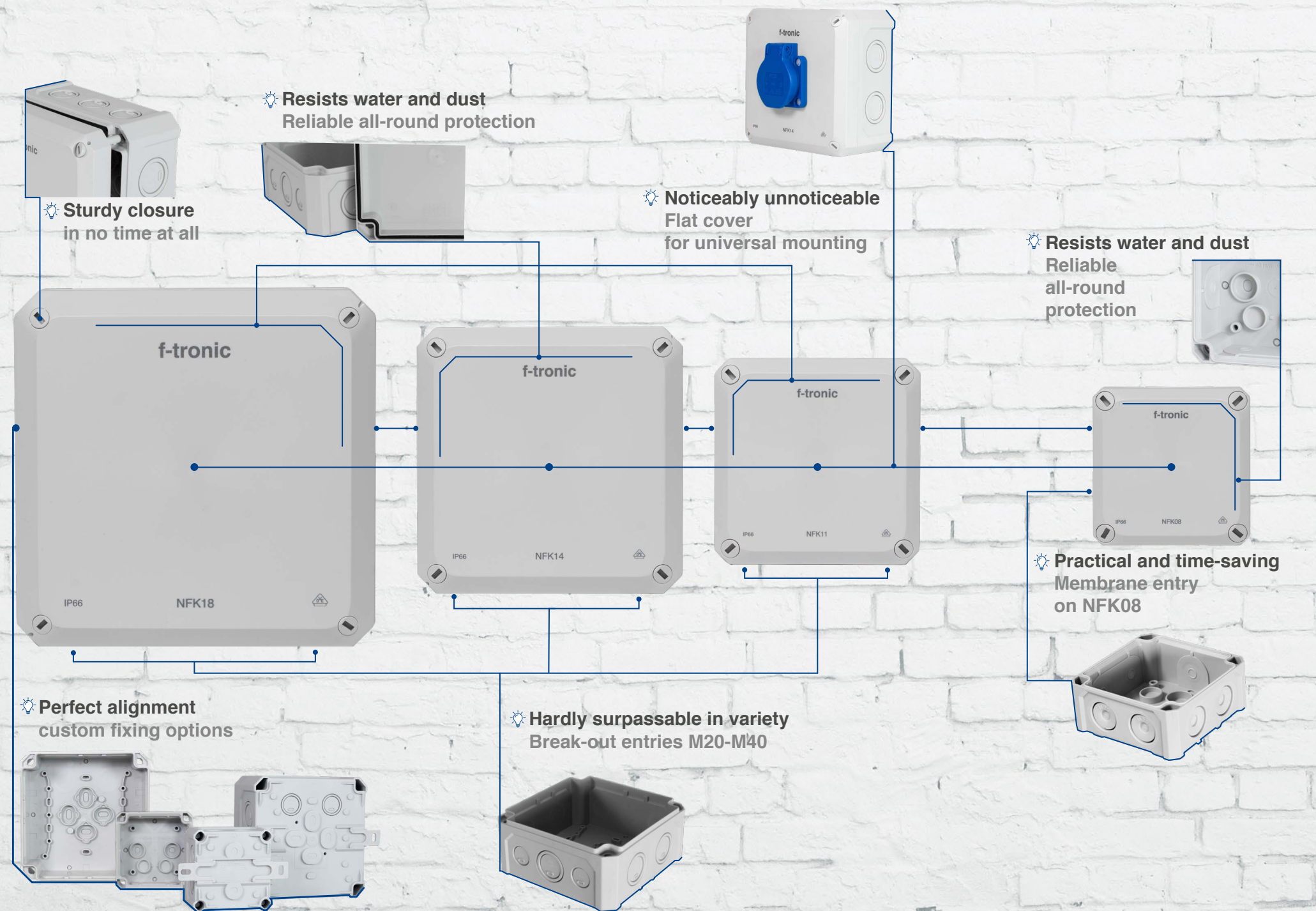
Type	NFK08SB	NFK11SB	NFK14SB	NFK18SB
Execution	Damp area distribution box for safety lighting	Damp area distribution box for safety lighting	Damp area distribution box for safety lighting	Damp area distribution box for safety lighting
Item No.	7340210	7340211	7340212	7340213
SU / CB / PL	1 / 72 / 2.304	1 / 36 / 1.152	1 / 20 / 640	1 / 12 / 384
H x W x D	85 x 85 x 54 mm	110 x 110 x 67mm	140 x 140 x 81 mm	180 x 180 x 93 mm
Material	PS	PS	PS	PS
Max. cross section	4 mm²	6 mm²	10 mm²	16 mm²
Entry ≤M20	7	-	-	-
Entry M20	-	2	2	2
Entry M20 / M25	-	7	5	2
Entry M25 / M32	-	-	5	5
Entry M25 / M32 / M40	-	-	-	5
Colour	grey / red	grey / red	grey / red	grey / red
Equipped with	2x external mounting tab	3x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 2x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 2x double membrane seal M32 (DMS32), 4x screw cover, 2x external mounting tab	2x double membrane seal M20 (DMS20), 2x double membrane seal M25 (DMS25), 3x double membrane seal M32 (DMS32), 4x screw cover, 2x external mounting tab

Save time during installation

Cable & wire entry via double membrane seals

			
Type	DMS20	DMS25	DMS32
Execution	Double membrane seal M20	Double membrane seal M25	Double membrane seal M32
Item no.	7290059	7290060	7290061
SU / CB / PL	20 / 1.000 / 64.000	20 / 800 / 51.200	20 / 600 / 38.400
Material	PVC	PVC	PVC
Colour	grey	grey	grey
Cable diameter	Ø 7 - 12mm	Ø 12 - 18mm	Ø 14 - 23mm

			
Type	DMS20ws	DMS25ws	DMS32ws
Execution	Double membrane seal M20	Double membrane seal M25	Double membrane seal M32
Item no.	7290223	7290224	7290225
SU / CB / PL	20 / 1.000 / 64.000	20 / 800 / 51.200	20 / 600 / 38.400
Material	PVC	PVC	PVC
Colour	white	white	white
Cable diameter	Ø 7 - 12mm	Ø 12 - 18mm	Ø 14 - 23mm



NEPTUN Compact







**Small size.
Great resistance.**

- Robust housing in a modern design
- Screws with assembly position
- Various break-out entries M20-M40
- IP66 protection class with all-round seal
- Custom fixing options for perfect alignment (external tabs included in scope of supply)
- Membrane entry on NFK08
- 4 different sizes

Register

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Legend

-  Surface mounted
-  VDE certification
-  CE marking
-  IP 66
-  Protection class II
-  Glow wire test
-  Halogen-free

Contact



Do you need specific advice?

Our highly competent team is there for you.

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