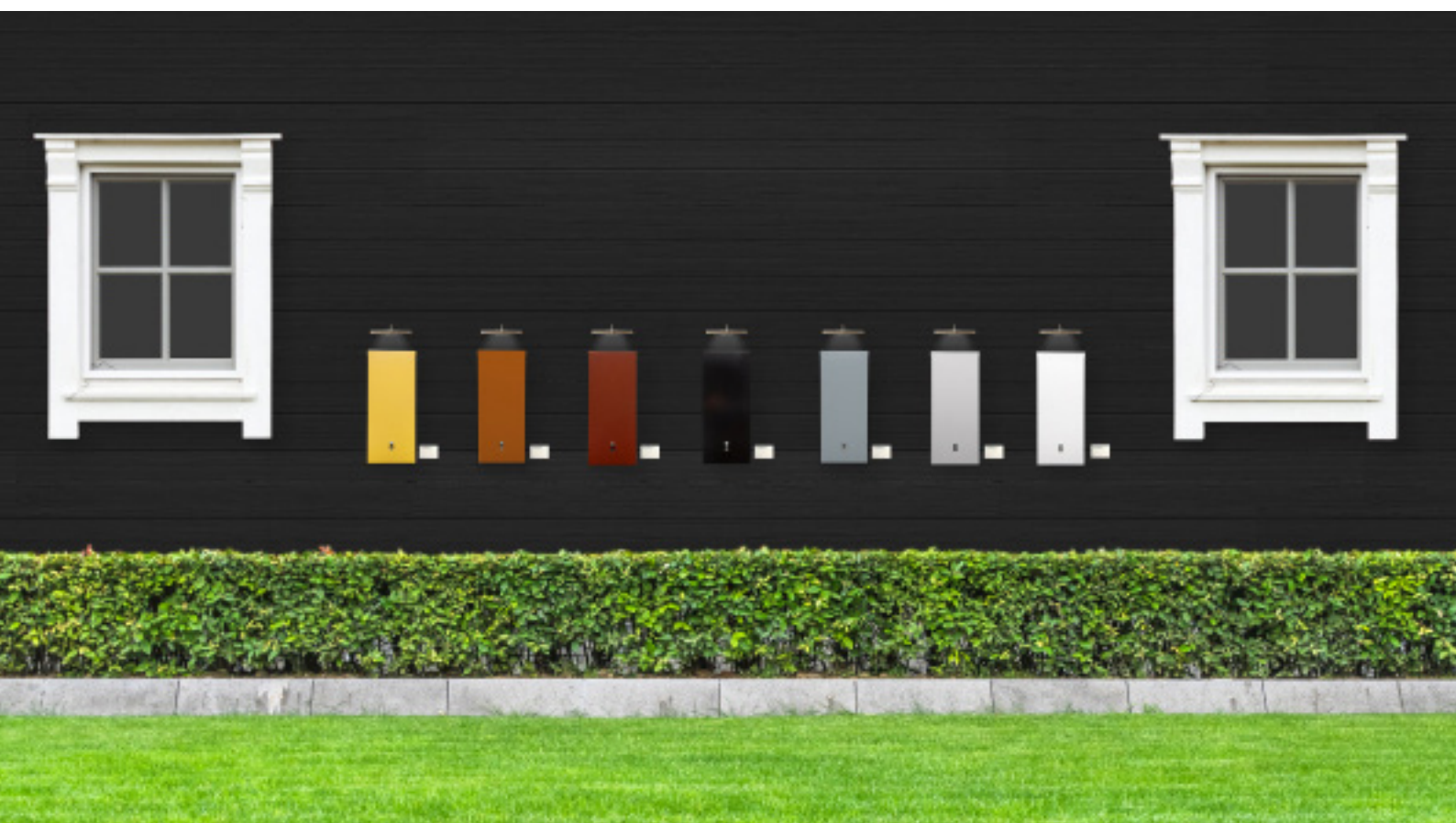


INSTALLATION CONSTRUCTION
MO058E

FACADE BOX



Facade box

Product Description

Nexans facade cabinet is available in different colors to blend into the environment where it will be mounted. There are 7 standard colors to choose from, as well as the option to choose a custom color when ordering a larger quantity.

The cabinet is made of powder-coated galvanized sheet metal for the best mechanical properties. The cabinet meets the IP54 protection class and the IK10 protection class.

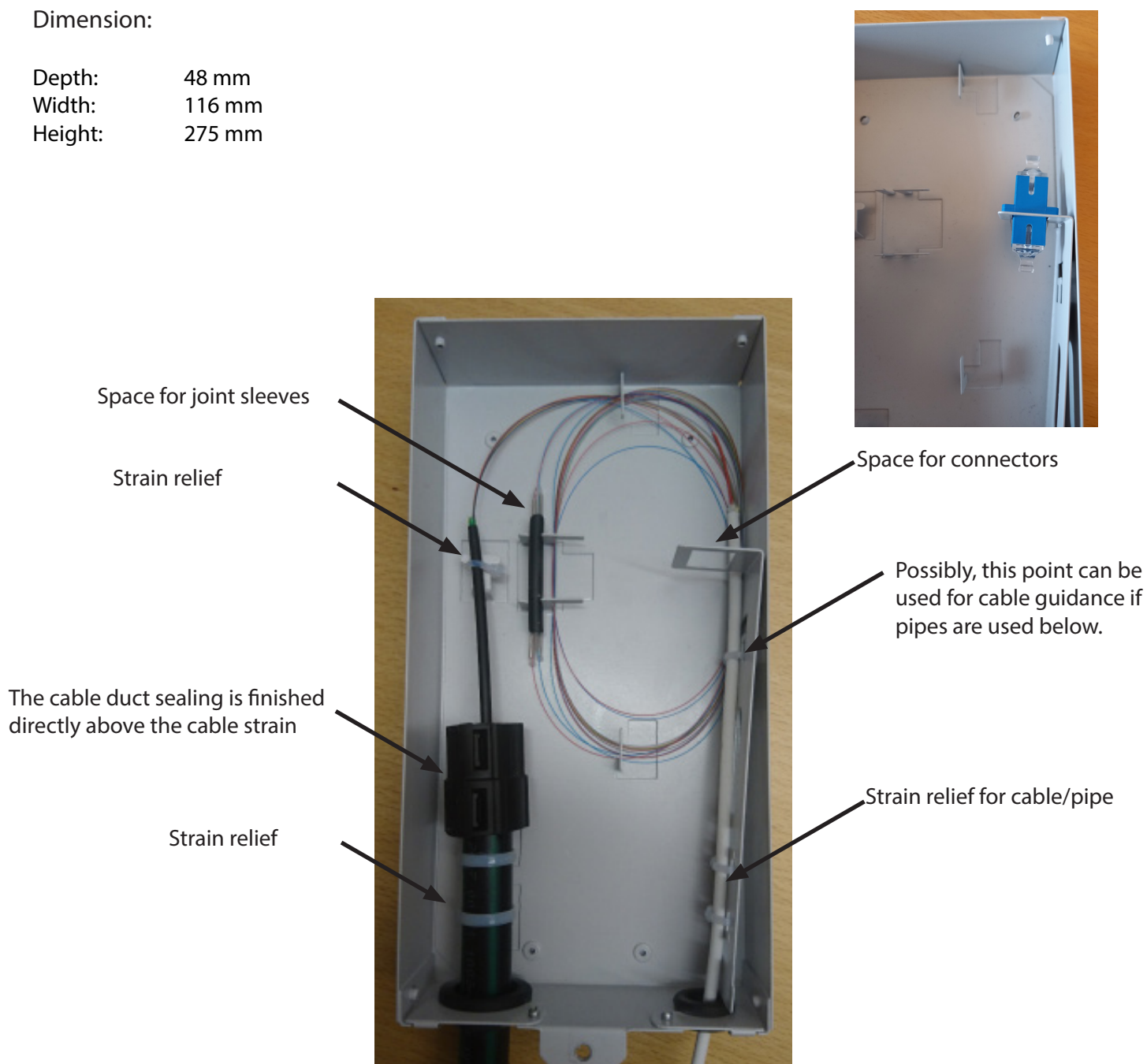
The cover protects the cable entry in the facade as it extends a bit down from the box.

In the cabinet, a cable/pipe up to Ø 16 mm including cable conduit can be connected to the left, and a cable/pipe up to Ø 10 mm can be connected to the right. There is space for intermediate pieces 2xSC Simplex or 2xLC Duplex, as well as holders for 4 splice sleeves.

The cabinet is locked with a security screw "Torx with pin".

Dimension:

Depth:	48 mm
Width:	116 mm
Height:	275 mm

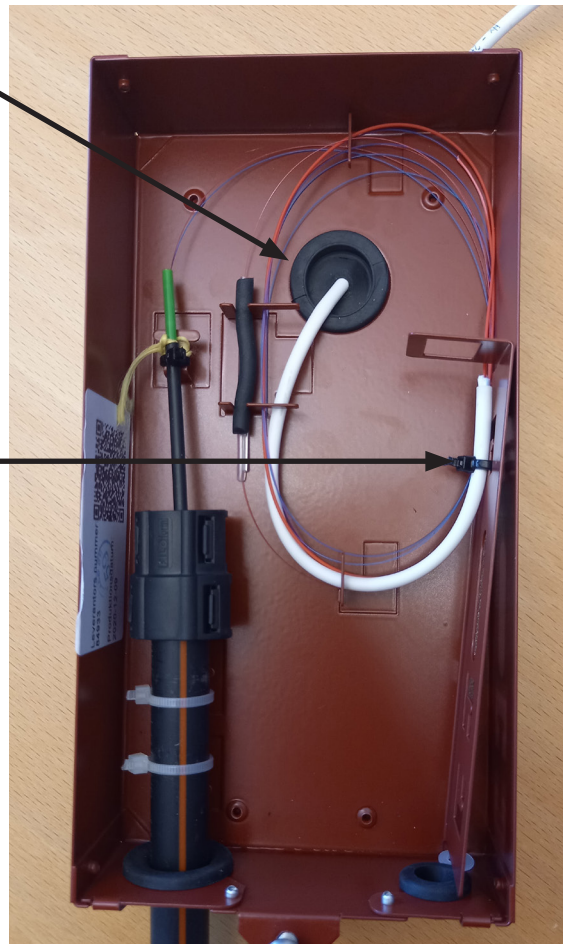


When installing the "housecable" through the hole in the back, the cable should be looped as shown in the picture.

NOTE! It is important that the hole in the facade/wall is located in the middle or just above the hole in the facade box. This is to avoid sharp bends in the "Villakabel".

Strain relief for cable/pipe

NOTE! It is not allowed by all grid owners to use the hole in the back. Check with your client what applies!

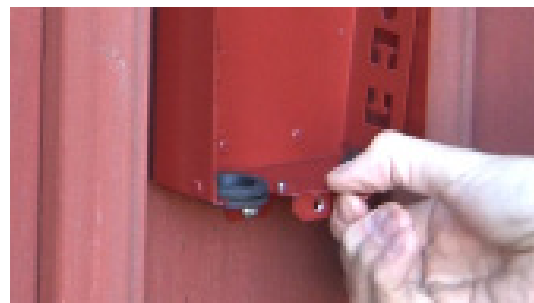


Installation

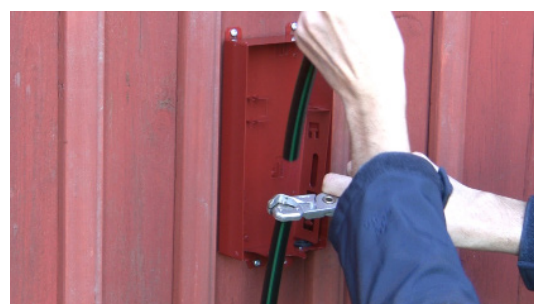
Mount the cabinet on the wall. This can easily be done by using the "keyholes" on the cabinet.



To avoid threading the pipe, there is a seal with a hatch that allows the seal to be removed.



Remove the seal, measure the length of the pipe, and cut it off



Make a hole in the seal adapted to the size of the pipe/ cable and then thread the seal onto it.

NOTE! To maintain IP54, the hole should be made with an awl or similar tool.

Ideally, the cable should be blown in after this step if pipes have been connected.

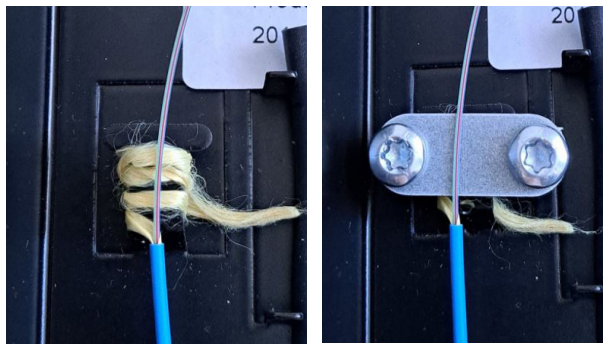
If a cable duct sealing is to be used, it can be easily mounted before the pipe is attached to the cabinet.

Put the pipe/cable back and guide the seal into the designated groove. Fold the hatch back over the seal.

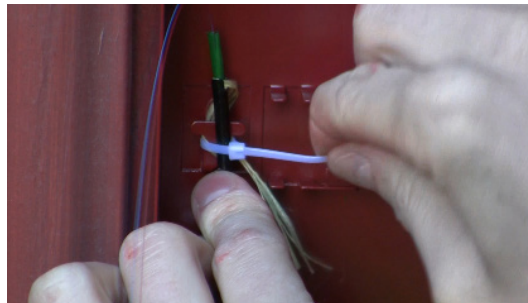
fasten the pipe, preferably at two points with cable ties.



Strip the cable. If it contains yarn, it can be strain relieved on the T-bracket. The yarn can be cut about 6-7 cm, then you can wrap it 3-4 times around the T-bracket. If there is no FRP jacket to clamp onto, wrap the yarn 3-4 times and clamp it with the extra accessory.



The seal is connected in the same way for cables/pipes entering on the right side of the cabinet. Secure the cable with cable ties.



The upscaling of the line cable/access cable on the left side should preferably be 75 cm.

The upscaling of the "Villakabel" on the right side should preferably be 90 cm.

If longer fiber is needed for welding, increase the upscaling in 35 cm intervals, which then corresponds to one turn in the "splice cassette."



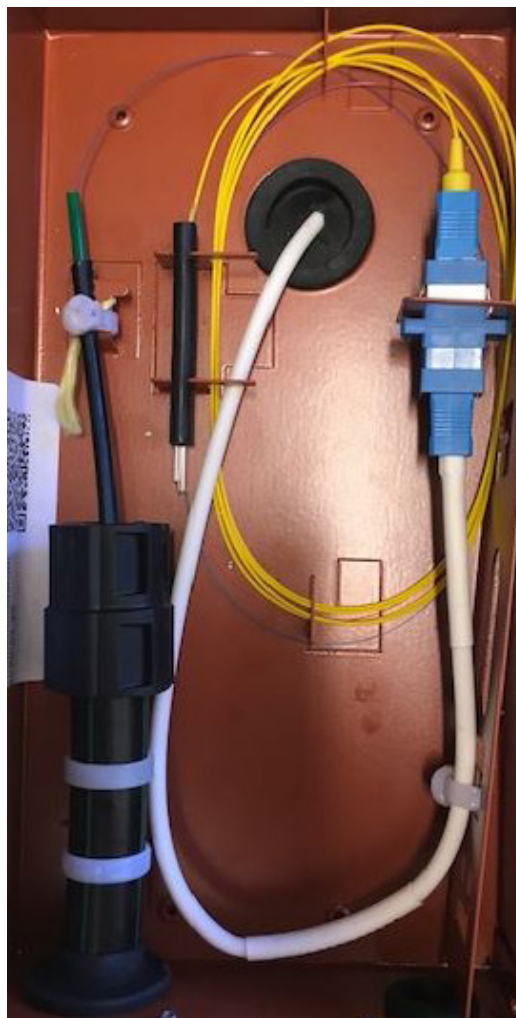
Through the hole in the cover, you can access the mounting screw behind it. To access the facade behind the cabinet, loosen all screws and then the cabinet can be tilted out from the wall.



When installing the "housecable" through the hole in the back with a connector, the cable should be looped as shown in the picture.

NOTE! It is important that the hole in the facade/wall is placed in the middle or just above the hole in the facade box. This is to avoid sharp bends in the "Villakabeln".

Weld the line cable together with the fiber tail and then loop as shown in the picture.



When installing the "housecable" through the seal at the bottom right of the facade box, follow the instructions in the picture.



Accessories and ordering information

Nexans artikelnummer	E-nummer	Telia-nummer	Benämning
30774009	5061813		FASADSKÅP VIT
30774109	5061814		FASADSKÅP SVART
30774209	5061815	NBHA10143/15	FASADSKÅP LJUSGRÅ
30774309	5061816		FASADSKÅP MÖRKGRÅ
30774409	5061817		FASADSKÅP FALURÖD
30774509	5061818		FASADSKÅP TEGELRÖD
30774609	5061819		FASADSKÅP GUL
48471309	5036894	1/NCLA1084/005	FÖRKONTAKTERAT KUNDAVSLUT TETR@XS 1SM SC/UPC 5M
30903109	5062701	A9525773/60	SKARVHYLSA ENKELFIBER 60mm
30774809			Dragavlastningsklämma för fa- sadskåp (10-pack)



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