

Cable Entry Systems

CONNECT AND PROTECT

Faster and easier cable feedthrough and assembly



With different shapes and sizes, nVent HOFFMAN Cable Entry enable tool-free, faster and safer feedthrough for cables.

The new user-friendly nVent HOFFMAN Cable Entry Systems portfolio makes it faster and easier to feedthrough and install cables into electrical enclosures. The portfolio features sealed entrance points for cables and maintains high ingress protection ratings – IP54 and IP66 – against dust, water and vibration.

As complements to the comprehensive nVent HOFFMAN portfolio of electrical enclosure solutions, these cable entry systems seal and terminate devices to protect electrical equipment inside an enclosure, while maintaining an enclosure's overall integrity and resilience.

GET THE ADVANTAGE OF:

Secure seals and strain relief

Easier installation in tight spaces

Time savings and increased flexibility

The comprehensive portfolio includes:

Connected Cable Entry Gland Plates

- Ideally suited for industrial enclosures that require a secure seal and strain relief for cables with or without connectors
- Allows openings and grommets to be adapted without dismantling the frame for simplified field modifications
- Modular design enables a quick and easy dimensioning of feedthrough openings, and helps to significantly reduce labor costs



Cable Entry Accessories

Time savings and flexibility

- New accessories and tools include locking frames, click-in inlays, actuated and punching tools, and sealing plugs
- Designed to streamline and speed cable assembly, and reduce manual labor
- One-stop shop compatibility with enclosure solutions reduces manual labor



Cable Entry Plates

Easier installation in tight spaces

- Ideally suited for applications in which installation must be carried out in a confined space
- Enables unassembled cables and pneumatic hoses to be quickly and easily inserted into enclosures on a small surface
- Easy installation simply pierce the surface membrane and push the cables or pneumatic hoses through
- Tool free or screw fixated IP66 cable entry plates



- Tool-free IP54 cable entry plates
- Tool-free IP54 cable entry round plates



 Cable entry plates provide a very flat, space-saving professional cable entry with a very tight seal. The special shape of the membrane cone grommet helps ensure optimal strain relief

LEARN MORE

The nVent HOFFMAN cable entry portfolio will be released to customers in North America and Europe in Q1 2023. For more information, contact your local nVent HOFFMAN representative or visit **nVent.com/HOFFMAN** for more information.



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN