

# THE SPECIALIST

for your  
IT application



The f-tronic®

# LAN Socket

## The specialist for your IT application

Modern cabling in network technology has its own rules and challenges, which conventional appliance sockets often cannot accommodate.

As a pioneer in this field, after intensive testing, we present to you the first product solution for network technology.

According to DIN EN50173, when laying cables, the bend radius may not be less than 4 times the cable diameter, as otherwise cable breakage and power loss are preprogrammed.

In a standard appliance socket, due to the appliance design, compliant cabling is not possible without manual adjustment. At f-tronic®, we have taken on this particular challenge and developed a pioneering solution which enables efficient and inexpensive installation of network connections, thanks to the perfectly tailored design and targeted use of our 2-component technology. All advantages of our appliance sockets are also integrated, so that the sockets remain windproof and are easy and convenient to install.

**f-tronic®**  
installing innovation

**2-COMPONENT  
MEMBRANE**  
For easy implementation

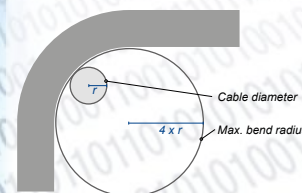
**TRIPLE  
CABLE GLAND**

**STACKABLE  
ON THREE SIDES**  
With offset arrangement  
of the screws

**GUARANTEED  
WINDPROOF**  
Thanks to 2-component  
technology

**EASY  
INSTALLATION**  
With standard borehole  
diameter Ø 68 mm

**DIN EN50173  
COMPLIANT**  
Automatic adherence of  
bend radii due to the special  
construction



## Our f-tronic® IT Sockets



**E5100**  
Art. No. 7360051

**E5100HF**  
Art. No. 7360055



**E5000**  
Art. No. 7350066

**E5000HF**  
Art. No. 7350112



**E550**  
Art. No. 7320009

# f-tronic® - installing innovation

**Innovation, determination and quality “Made in Germany”  
are the cornerstones of our company**

**f-tronic®** has been developing, producing and marketing innovative installation products since 1990 and has firmly established itself as a whole-range supplier in 6 product fields: meter cabinets, distributors, industrial enclosures, socket boxes, cable management systems and fire protection systems. By continuously expanding our assortment, we offer a wide product range for the electrical trade.

We stand for high-quality innovative plastics processing. As whole-range supplier, **f-tronic®** is well-known in more than 25 countries – both for electrical wholesale and with installers. With our automatic injection moulding machines, manufactured predominantly by German engineering companies, we guarantee highest quality “Made in Germany”.

We feel it is our duty to imagine today the great innovations of tomorrow.

We just put it a different way. We call it: **f-tronic®**

**Quality - Made in Germany**



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