



## Large grommets for drives and service connectors

- ▶ Large grommets with embedded panel connectors with diameter 22 mm
- ▶ Aluminum or plastic connectors 180° Female/Female or Female/Male
- ▶ Useful for quick connections without opening the electrical panel
- ▶ Metal or plastic panel sockets
- ▶ Degree of protection IP65

**NEW**



SPG W22 USB 3.0



SPG W22 USB-B



SPG W22 USB-C



SPG W22 USB-Mini



SPG W22 USB-Micro



SPG W22 2xUSB 2.0



SPG W22 RJ45 Cat.6



SPG W22 HDMI



The SPG W22 grommets allow the integration of panel sockets (USB, RJ45, HDMI, etc.) directly on the DES frame.

The advantage is the modularity of the system that allows **quick connection and release** of data cables without opening the machine panel, as well as to keep the connections protected even when not in use. This plug-in system facilitates the design of increasingly modular machines. The sealing cap is included.

### Technical data

**Material:** TPE, insert PP+GF, sockets PA66 or aluminum

**Flammability:** self-extinguishing acc. to UL94-V0

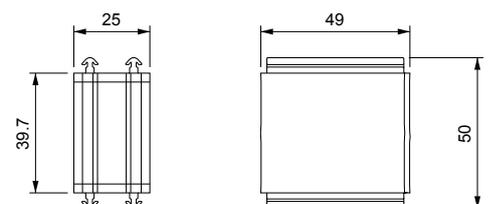
**Temperature:** -40°C... +110°C (static)

**Features:** halogens and silicones free

### Related products

DES 24	DESPRED	DES 24MX
DES 16	DESCCLICK	DES 16M
DES 10	DES 24M	DES 16MX
DES Q	DES 24MX15	

### Dimensions [mm]



Model	Code	Application	Pcs /pack
SPG W22 USB 3.0	1731020905	With USB 3.0 (f/f) and IP65 cap	1
SPG W22 USB-B	1731020910	With USB-B (f/f) and IP65 cap	
SPG W22 USB-C	1731020915	With USB-C (f/f) and IP65 cap	
SPG W22 USB-Mini	1731020920	With USB-Mini (f/m) and IP65 cap	
SPG W22 USB-Micro	1731020925	With USB-Micro (f/m) and IP65 cap	
SPG W22 RJ45 Cat.6	1731020930	With RJ45 Cat.6 (f/f) and IP65 cap	
SPG W22 HDMI	1731020935	With HDMI (f/f) and IP65 cap	
SPG W22 2xUSB 2.0	1731020940	With 2 USB 2.0 (f/f) and IP65 cap	

up to  
**IP65**

up to  
**NEMA 12, 4X**

**ECOLAB**

**UL94-V0**

**UV**  
ISO 4892-2A

**RoHS**  
COMPLIANT