

# Universal distributor

**PLUS**

Art. No. 194135

Type No. UVD12-6



Exemplary illustration

Made of plastic PA6 GF 30.

End and through distributor sockets made of high strength, glass fibre reinforced plastic (PA6 GF 30) with large range of applications. Optionally 1 or up to 3 connection options as well as 2 thread sizes for internal and external threads (cannot be combined). For vertical carrying of media.

Universal distributor socket with up to 4 connection options. Suitable for vertical and/or horizontal carrying of media or the secure connection (avoidance of existing components) of pressure reducer or maintenance device, for example.

All distributor sockets have a durable brass threaded insert, whose shape secures it against rotation and against axial shift due to its shape.

Suitable for media compressed air (ambient temperature -10 °C to 50 °C) or water (ambient temperature 1 °C to 50 °C). Drilling diagram dimensions are identical for all distributor sockets, so a simpler and more flexible exchange between end, through and universal distributor sockets is ensured.

**Caution:**

Note that the distributor sockets should not be installed in danger zones. Danger zones are, for example, transport routes, escape routes, etc.

## Technical data

Max. operating pressure	15 bar
Operating temperature in air	-10 to 50 °C
Operating temperature in water	1 to 50 °C
Material	glass fibre-reinforced plastic PA6 GF 30
Connecting thread	G 1/2 IT
Inlet thread	G 1/2 IT
Through-hole thread	G 1/2 IT
Number of connections	4

## Technical data

Version	with through-hole thread
Thread material	brass
Max. tightening torque brass thread	12 Nm
Max. tightening torque mounting holes	4 Nm

## Commercial data

Customs tariff number	84818099
Country of origin	DE
eCl@ss 5.1.4	27294206
eCl@ss 9.0	27294206
UNSPSC_Code_v190501	27131601
UNSPSC_CodeDesc_v190501	Air manifolds

## Material informations

REACH SVHC1 substance name	lead
CAS no. SVHC 1	7439-92-1
RoHS materials notice	RoHS compliant
REACH Info	contains SVHC substance

## Drilling template to cut out (original template)



Drillings in the box:  $\varnothing$  5.5 mm  
Ideal plugs:  $\varnothing$  6 mm  
Ideal screws:  $\varnothing$  4 mm flat head

## Dimensions

