

HV Protection GPN 391



www.poeppelelmann.com/en/gpn391

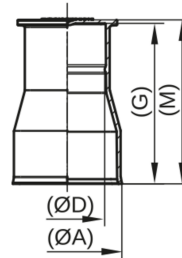
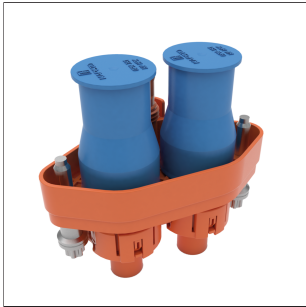
NEW



Application

The GPN 391 HV protection is suitable for use in parts and components for hybrid or electric vehicles. It protects connectors, e.g. in the area from the battery to the inverter and electric motor, against corrosion and mechanical damage and offers protection against splash water in accordance with protection class IPX4. The cap impresses with its functional design as a registered design. The plastic used is made from post-consumer recycled material.

All information about 100% PCR can be found in "Sustainability at Pöppelmann" (see chapter 2) or at www.poeppelelmann.com/en/kapsto/Responsibility.html



Article	A	D	G	M	
GPN 391 HV HPK	30,6	21	45,4	45,4	39105020000

Dimensions in mm.

Information on materials, colours, designs and use of our products can be found on the website and in chapter 3 'Materials and application'.

The article consists of 98 % PCR-PE and 2 % colour based on a PIR carrier. The plastic used consists of 100 % PCR.

For these articles, colour deviations and black dots cannot be completely avoided in production and are permissible. We recommend carrying out functional tests before series production.

Guide values for high-voltage applications

Article	Contact terminal	Manufacturer	Number of poles	rows
GPN 391 HV HPK	HPK	Rosenberger	1 2 3	1

Your added values:



More resource-saving.

The plastic used consists of 100 % recycled material. Protection for High Voltage Connector Systems using our registered design.



Better fit.



Cleaner.

Production in accordance with VDA Band 19 and ISO 16232 in our cleanroom on request.