

Contact Protection

GPN 360 Type B



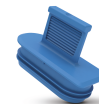
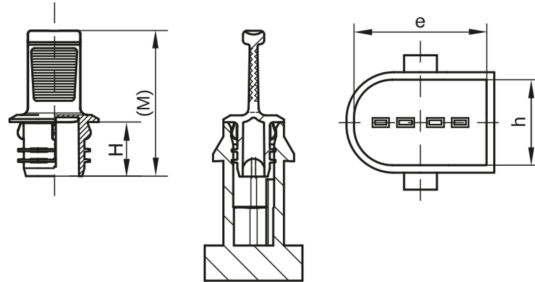
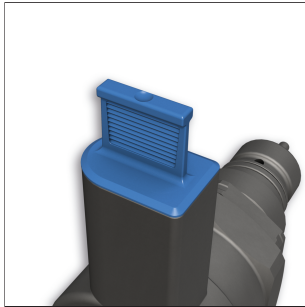
www.poeppelmann.com/en/gpn360b

Application



The contact protection GPN 360 Type B protects compact connector sockets in the low-voltage range, e.g. MLK, SLK and MAK, and is also suitable for oval openings. The handy grip tab ensures quick removal and the circumferential ribs enable an optimum clamping fit. Within certain limits, the contact protection prevents the ingress of liquids.

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



PCR-PE
blue



PCR-PE / PE-LD
yellow



PE-LLD
yellow

Article	e	h	H	M	100% PCR	Recycling blend	Virgin material
GPN 360 KS 1812	17,48	11,48	7,7	20,7	3601812RB61	36018120073	36018120000
GPN 360 KS 2312	22,48	11,48	7,7	20,7	3602312RB61	36023120073	36023120000
GPN 360 KS 2812	27,48	11,48	7,7	20,7	3602812RB61	36028120073	36028120000
GPN 360 KS 3816	37,3	15,2	7,7	20,7	3603816RB61	36038160073	36038160000

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 articles in the 100% PCR column consist of 98% PCR-PE and 2% colour based on a PIR carrier. The plastic used consists of 100% PCR. The articles in the recycled mixture column consist of a blend of PCR and virgin material. Colour deviations and black dots cannot be completely avoided during production and are permissible for these items. We recommend carrying out functional tests before series production.

Guide values for low-voltage applications

Article	Contact connections	Manufacturer	Number of poles	Rows
GPN 360 KS 1812	SLK 2.8 VDA	Diverse	2	1
GPN 360 KS 2312	SLK 2.8 VDA	Diverse	3	1
GPN 360 KS 2812	SLK 2.8 VDA	Diverse	4	1
GPN 360 KS 3816	SLK 2.8 VDA	Diverse	4	1

The contact protector GPN 360 was developed for special compact plug connections, which are listed in the application table. The contact protector is additionally suitable for other connections.

Your added values:



More resource-saving.

This standard series is available from PCR, saves CO₂e emissions and conserves resources.



Better fit.

Protection for SLK compact connector sockets.



Saves time.

With practical tab for fast removal.



Seals better.

Prevents penetration of liquids within certain limits.



Cleaner.

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



Better.

Circumferential ribs for perfect design fit.