

Compact Contact Protection

GPN 364



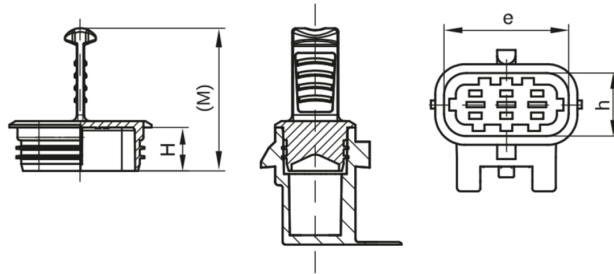
www.poeppelmann.com/en/gpn364



Application

The GPN 364 compact contact protection is used to protect compact flat connector housings in the low-voltage range. The handy grip tab ensures quick removal and the circumferential ribs enable an optimum clamping fit. The compact contact protection offers protection against splashing water from all directions (IPX4) depending on the specific connector design and quality.

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-LD
yellow

Article	e	h	H	M	100% PCR	Recycling blend	Virgin material
GPN 364 KS 0212	15,3	10,3	7	23	3640212RB61	36402120073	36402120000
GPN 364 KS 0312	20,3	10,3	7	23	3640312RB61	36403120073	36403120000
GPN 364 KS 0412	25,3	12,2	7	23	3640412RB61	36404120073	36404120000
GPN 364 KS 0512	30,3	12,1	7	23	3640512RB61	36405120073	36405120000

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 364 KS 0212	AMP 2.8	Robert Bosch	2	1
GPN 364 KS 0312	AMP 2.8	Robert Bosch	3	1
GPN 364 KS 0412	AMP 2.8	Robert Bosch	4	1
GPN 364 KS 0512	AMP 2.8	Robert Bosch	5	1

The contact protection GPN 364 was developed for special compact connector housings listed in the application table. The contact protector is additionally suitable for other connections.

** Related to Pöppelmann sample connector, tested according to DIN 40050. Please note the information in chapter 3 Materials and applications.

Your added values:



More resource-saving.

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



Better fit.

Protection for compact flat connector housings.



Saves time.

Newly designed removal tab for fast handling. Protected tab design.



Seals better.

Protection against splashing water from any direction (IPX4) depending on the specific connector design and quality. Related to Pöppelmann sample connector, tested according to DIN 40050.*



Cleaner.

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



Better.

Circumferential ribs for perfect design fit.