

Contact Protection GPN 360 Type A



www.poeppelmann.com/en/gpn360a

Application

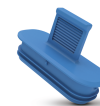
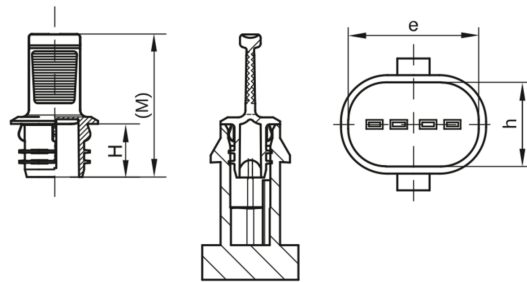
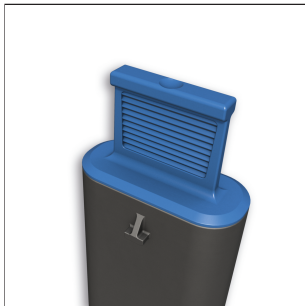


www.blauer-engel.de/uz30a

The contact protection GPN 360 Type A is used to protect 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 1006	9,8	5,8	7,7	20,7	3601006RB61	36010060073	36010060000
GPN 360 KS 1311*	13,3	10,8	7,5	20,7	3601311RB61		36013110000
GPN 360 KS 1406	13,8	5,8	7,7	20,7	3601406RB61	36014060073	36014060000
GPN 360 KS 1615*	16,3	15,3	7,7	20,7	3601615RB61		36016150000
GPN 360 KS 1711*	16,7	10,7	7,5	20,7	3601711RB61		36017110000
GPN 360 KS 1909*	19,6	8,7	7,7	20,7	3601909RB61		36019090000
GPN 360 KS 1912	18,6	11,6	7,5	20,5	3601912RB61	36019120073	36019120000
GPN 360 KS 2008	19,5	7,2	7,7	20,7	3602008RB61	36020080073	36020080000
GPN 360 KS 2009	20,2	9,9	7,7	20,7	3602009RB61	36020090073	36020090000
GPN 360 KS 2408	23,2	7,2	7,7	20,7	3602408RB61	36024080073	36024080000
GPN 360 KS 2410	23,9	10,6	9,8	25,8	3602410RB61		36024100000
GPN 360 KS 2411*	23,8	10,8	8	21,2	3602411RB61		36024110000
GPN 360 KS 2808	27,2	7,2	7,7	20,7	3602808RB61	36028080073	36028080000
GPN 360 KS 2813*	27,7	12,6	7,7	20,7	3602813RB61	36028130073	36028130000
GPN 360 KS 2922*	28,2	21,4	7,7	20,7	3602922RB61	36029220073	36029220000
GPN 360 KS 3025	29,9	24,9	7,5	20,7	3603025RB61		36030250000
GPN 360 KS 3112	31,2	12,1	7,5	20,5	3603112RB61	36031120073	36031120000
GPN 360 KS 3114	33,6	15,8	7,5	20,5	3603114RB61	36031140073	36031140000
GPN 360 KS 3116	31,2	16	6	22,2	3603116RB61		36031160000
GPN 360 KS 3608	35,2	7,15	7,7	20,7	3603608RB61	36036080073	36036080000
GPN 360 KS 3715	36,2	14,5	7,7	20,7	3603715RB61	36037150073	36037150000
GPN 360 KS 3912	39,1	11,8	8	21	3603912RB61	36039120073	36039120000
GPN 360 KS 4117	41,9	17,9	7,7	20,7	3604117RB61	36041170073	36041170000
GPN 360 KS 4217	42,8	17,7	7,7	20,7	3604217RB61		36042170000
GPN 360 KS 4316*	43,2	16	6	19,2	3604316RB61		36043160000
GPN 360 KS 4624*	45,2	23,7	9	30	3604624RB61		36046240000
GPN 360 KS 4817*	47,6	16,6	10	31,2	3604817RB61	36048170073	36048170000

Dimensions in mm.

*These articles are made of PE-LD in virgin material.

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	Plug type	Number of poles	Rows
GPN 360 KS 1006	MLK 1.2 AK	Diverse		2	1
GPN 360 KS 1311*		Diverse			
GPN 360 KS 1406	MLK 1.2 AK	Diverse		3	1
GPN 360 KS 1615*	Molex MX 150	Molex	Molex MX 150	6	2
GPN 360 KS 1711*		Diverse			
GPN 360 KS 1909*	MCON 1.2	TE Connectivity		6	1



PÖPPELMANN®
KAPSTO®

Contact Protection

GPN 360 Type A



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Article	Contact connections	Manufacturer	Plug type	Number of poles	Rows
GPN 360 KS 1912		Western Diversified Plastics			2
GPN 360 KS 2008	MLK 1.2 AK	Diverse		4	1
GPN 360 KS 2009		Diverse			
GPN 360 KS 2408	MLK 1.2 AK	Diverse		5	1
GPN 360 KS 2410		Hirschmann		12	2
GPN 360 KS 2411*		Diverse			
GPN 360 KS 2808	MLK 1.2 AK	Diverse		6	1
GPN 360 KS 2813*	MCON 1.2	Diverse		10	2
GPN 360 KS 2922*	MCON 1.2	TE Connectivity		2	1
GPN 360 KS 3025		Diverse			
GPN 360 KS 3112	MLK 1.2 AK	Diverse		12	2
GPN 360 KS 3114	6188-6987	Sumitomo	A-157352	22	2
GPN 360 KS 3116		Diverse			
GPN 360 KS 3608	MLK 1.2 AK	Diverse		8	1
GPN 360 KS 3715	MAK 12	Lear		2	1
GPN 360 KS 3912	MLK 1.2 AK	Diverse		16	2
GPN 360 KS 4117	MLK 1.2 AK	Diverse		14	2
GPN 360 KS 4217		Diverse			2
GPN 360 KS 4316*		Diverse			
GPN 360 KS 4624*		TE Connectivity			2
GPN 360 KS 4817*	AMP 2.8	TE Connectivity		20	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.

*These articles are made of PE-LD in virgin material.

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.