



Form B - INDUSTRIAL

Product description			
Standard	Industrial standard (11 mm)	Industrial standard (11 mm)	
Construction type	B	B	
Description	P11 connector with screw terminals NBR profile gasket (PE) earth position H12	P11 connector with screw terminals NBR profile gasket (PE) earth position H12	
Housing colour	black	black	
Number of contacts	2+PE	2+PE	
Order no.	KB132000B9	KB132000B7	
Other options on request	grey housing, order no. KB132000A9		
Cable gland	PG9	PG7	
Conductor size	max. 1,5mm ² without splice/terminal	max. 1,5mm ² without splice/terminal	
Drawing			
Technical data			
Pin dimension	6,3 x 0,8mm	6,3 x 0,8mm	
Rated voltage	250 V AC/DC	250 V AC/DC	
Rated current	10 A (IEC512-3 test 5b)	10 A (IEC512-3 test 5b)	
Suppressor			
Contact resistance	≤ 5 mΩ	≤ 5 mΩ	
Overvoltage category	III	III	
Type of termination	screw M3	screw M3	
Contact screw torque	max. 0,5 N/m	max. 0,5 N/m	
Suitable cables	5 mm to 7 mm diameter	4 mm to 6 mm diameter	
Mounting	central screw M3x32,5	central screw M3x32,5	
Material			
Contact material	CuSn silver plated	CuSn silver plated	
Contact holder material	PA6 GF	PA6 GF	
Housing material	PA6 GF	PA6 GF	
Environmental conditions			
Protection class (IEC60529)	IP 65 when correctly assembled	IP 65 when correctly assembled	
Pollution severity	3	3	
Temperature range	-40°C to + 100°C	-40°C to + 100°C	
Inflammability class			
Contact holder	HB - UL 94	HB - UL 94	
Housing	HB - UL 94	HB - UL 94	
Packaging			
Packaging unit / Weight approx.	500 pieces / 14,5Kg	500 pieces / 14,5Kg	
Box dimensions	80 x 30 x 22 cm	80 x 30 x 22 cm	
Other accessory options			
to be ordered separately see pages 179-180	NBR flat gasket 100 pcs in bag Stainless steel screw 100 pcs in bag	NBR flat gasket 100 pcs in bag Stainless steel screw 100 pcs in bag	



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B	B		
P11 connector with screw terminals NBR profile gasket (PE) earth position H12	P11 connector with screw terminals NBR profile gasket (PE) earth position H12		
black	black		
2+PE	2+PE		
KB132D10B9	KB132T11B9		
PG9	PG9		
max. 1,5mm ² without splice/terminal	max. 1,5mm ² without splice/terminal		
6,3 x 0,8mm	6,3 x 0,8mm		
0 ... 230V DC	24V AC/DC		
4 A	4 A		
Diode 1A 1000V	TVS Vbr max.=37,8V Peak=400W		
≤ 5 mΩ	≤ 5 mΩ		
III	III		
screw M3	screw M3		
max. 0,5 N/m	max. 0,5 N/m		
5 mm to 7 mm diameter	5 mm to 7 mm diameter		
central screw M3x32,5	central screw M3x32,5		
CuSn silver plated	CuSn silver plated		
PA6 GF	PA6 GF		
PA6 GF	PA6 GF		
IP 65 when correctly assembled	IP 65 when correctly assembled		
3	3		
-40°C to + 100°C	-40°C to + 100°C		
HB - UL 94	HB - UL 94		
HB - UL 94	HB - UL 94		
100 pieces / 2,5Kg	100 pieces / 2,5Kg		
29 x 15 x 18 cm	29 x 15 x 18 cm		
NBR flat gasket 100 pcs in bag	NBR flat gasket 100 pcs in bag		
Stainless steel screw 100 pcs in bag	Stainless steel screw 100 pcs in bag		

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