



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	



	Industrial standard (11 mm)	Industrial standard (11 mm)		
	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 ≤ 5 mΩ	TVS Vbr max.=37,8V Peak=400W ≤ 5 mΩ		
	III	III		
	screw M3	screw M3		
	max. 0,5 N/m	max. 0,5 N/m		
	5 mm to 7 mm diameter central screw M3x32,5	5 mm to 7 mm diameter 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		



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 function indicator (LED) and protective circuit (diode)	P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED) and TVS protective circuit (transil)	
Housing colour	transparent	transparent	
Number of contacts	2+PE	2+PE	
Order no.	KB132D54T9	KB132T54T9	
Other options on request	led colour red order no. KB132D57T9 led colour green order no. KB132D5AT9	led colour red order no. KB132T57T9 led colour green order no. KB132T5AT9	
Cable gland	PG9	PG9	
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	24 V DC	24 V AC/DC	
Rated current	4 A	4 A	
Suppressor	diode 1A 1000V	TVS Vbr max.=37,8V Peak=400W	
LED colour	yellow	yellow	
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	5 mm to 7 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	PA12	PA12	
Environmental conditions			
Protection class (IEC60529)	IP 65 when correctly assembled	IP 65 when correctly assembled	
Pollution severity	3	3	
Temperature range	-20°C to + 80°C	-20°C to + 80°C	
Inflammability class			
Contact holder	HB - UL 94	HB - UL 94	
Housing	HB - UL 94	HB - UL 94	
Packaging			
Packaging unit / Weight approx.	100 pieces / 2,5Kg	100 pieces / 2,5Kg	
Box dimensions	29 x 15 x 18 cm	29 x 15 x 18 cm	
Other accessories 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	



	Industrial standard (11 mm)	Industrial standard (11 mm)	Industrial standard (11 mm)	
	B	B	B	
	P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED)	P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED)	P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED)	
	transparent	transparent	transparent	
	2+PE	2+PE	2+PE	
	KB132L34T9	KB132L35T9	KB132L36T9	
	led colour red order no. KB132L37T9	led colour red order no. KB132L38T9	led colour red order no. KB132L39T9	
	led colour green order no. KB132L3AT9	led colour green order no. KB132L3BT9	led colour green order no. KB132L3CT9	
	PG9	PG9	PG9	
	max. 1,5mm ² without splice/terminal	max. 1,5mm ² without splice/terminal	max. 1,5mm ² without splice/terminal	
	6,3 x 0,8mm	6,3 x 0,8mm	6,3 x 0,8mm	
	24 V AC/DC	115 V AC/DC	230 V AC/DC	
	8 A	8 A	8 A	
	yellow	yellow	yellow	
	≤ 5 mΩ	≤ 5 mΩ	≤ 5 mΩ	
	III	III	III	
	screw M3	screw M3	screw M3	
	max. 0,5 N/m	max. 0,5 N/m	max. 0,5 N/m	
	5 mm to 7 mm diameter	5 mm to 7 mm diameter	5 mm to 7 mm diameter	
	central screw M3x32,5	central screw M3x32,5	central screw M3x32,5	
	CuSn silver plated	CuSn silver plated	CuSn silver plated	
	PA6 GF	PA6 GF	PA6 GF	
	PA12	PA12	PA12	
	IP 65 when correctly assembled	IP 65 when correctly assembled	IP 65 when correctly assembled	
	3	3	3	
	-20°C to + 80°C	-20°C to + 80°C	-20°C to + 80°C	
	HB - UL 94	HB - UL 94	HB - UL 94	
	HB - UL 94	HB - UL 94	HB - UL 94	
	100 pieces / 2,5Kg	100 pieces / 2,5Kg	100 pieces / 2,5Kg	
	29 x 15 x 18 cm	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	NBR flat gasket 100 pcs in bag	
	Stainless steel screw 100 pcs in bag	Stainless steel screw 100 pcs in bag	Stainless steel screw 100 pcs in bag	



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 function indicator (LED) and VDR protective circuit (varistor)	P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED) and VDR protective circuit (varistor)	
Housing colour	transparent	transparent	
Number of contacts	2+PE	2+PE	
Order no.	KB132V54T9	KB132V55T9	
Other options on request	led colour red order no. KB132V57T9 led colour green order no. KB132V5AT9	led colour red order no. KB132V58T9 led colour green order no. KB132V5BT9	
Cable gland	PG9	PG9	
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	24 V AC/DC	115 V AC/DC	
Rated current	5 A	5 A	
Suppressor	VDR 30 Vrms 0,9 Joule	VDR 130 Vrms 4,5 Joule	
LED colour	yellow	yellow	
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	5 mm to 7 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	PA12	PA12	
Environmental conditions			
Protection class (IEC60529)	IP 65	IP 65	
Pollution severity	3	3	
Temperature range	-20°C to + 80°C	-20°C to + 80°C	
Inflammability class			
Contact holder	HB - UL 94	HB - UL 94	
Housing	HB - UL 94	HB - UL 94	
Packaging			
Packaging unit / Weight approx.	100 pieces / 2,5Kg	100 pieces / 2,5Kg	
Box dimensions	29 x 15 x 18 cm	29 x 15 x 18 cm	
Other accessories 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	



Industrial standard (11 mm)			
B			
P11 connector with screw terminals NBR profile gasket (PE) earth position H12 function indicator (LED) and VDR protective circuit (varistor) transparent			
2+PE			
KB132V56T9			
led colour red order no. KB132V59T9			
led colour green order no. KB132V5CT9			
PG9			
max. 1,5mm ² without splice/terminal			
 			
6,3 x 0,8mm			
230 V AC/DC			
5 A			
VDR 275 Vrms 8,6 Joule			
yellow			
≤ 5 mΩ			
III			
screw M3			
max. 0,5 N/m			
5 mm to 7 mm diameter			
central screw M3x32,5			
CuSn silver plated			
PA6 GF			
PA12			
IP 65			
3			
-20°C to + 80°C			
HB - UL 94			
HB - UL 94			
100 pieces / 2,5Kg			
29 x 15 x 18 cm			
NBR flat gasket 100 pcs in bag			
Stainless steel screw 100 pcs in bag			