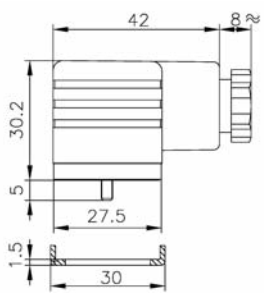
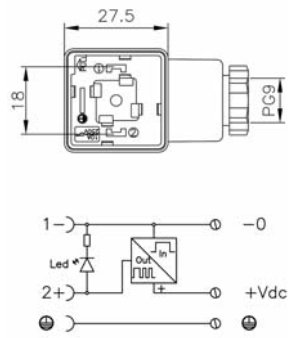
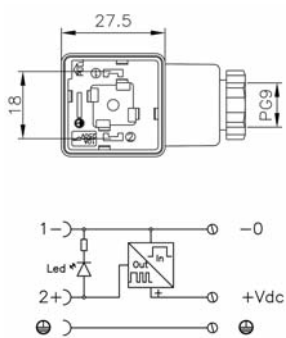




Product description		
Standard	EN175301-803	EN175301-803
Construction type	A	A
Description	P18 connector with screw terminals, NBR profile gasket, (PE) earth position H12. With P.W.M. energy saving circuit with microprocessor. Protection against short circuit, overload and reverse polarity (in case of wrong connection). Auto regulation of the Output power as a function of the input voltage variation	
Housing colour	transparent	transparent
Number of contacts	2+PE	2+PE
Order no.	KA132A3GT9	KA132A34T9
Cable gland	PG9 (M16x1,5 on request)	PG9 (M16x1,5 on request)
Max. conductor size	1mm ² without splice/terminal	1mm ² without splice/terminal
Drawing		
		
Technical data		
Pin dimension	6,3 x 0,8mm ; 4,8 x 0,8mm	6,3 x 0,8mm ; 4,8 x 0,8mm
Nominal Voltage	12 V DC ripple 10% (max)	24 V DC ripple 10% (max)
Rated Voltage	8 - 20 V DC	18 - 30 V DC
Max. Current	2 A	2 A
Max. Power	50 W	50 W
PWM Frequency	170 Hz	170 Hz
Start-up time	600 msec.	600 msec.
Power Reduction	40%	40%
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 holder material	PA6 GF	PA6 GF
Housing material	PA12	PA12
Environmental conditions		
Protection class (EN 60529)	IP 65 when correctly assembled	IP 65 when correctly assembled
Pollution severity (EN 60664-1)	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 / 2,7Kg	100 pieces / 2,7Kg
Box dimensions	29 x 15 x 18 cm	29 x 15 x 18 cm
Other accessories options		
to be ordered separately see pages 171-175	We can provide a customer version, with parameterized dedicated	