



EN 175301 - 803 STYLE A CONNECTOR WITH DIODE

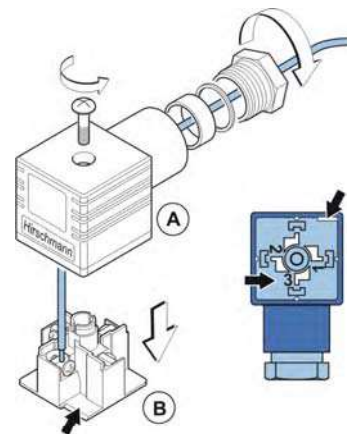


Commercial name	CONNECTOR-GDML-DIODE
Part number	A37605A
Compatibility	On/Off control electro-valve.
Manufacturer	Hirschmann

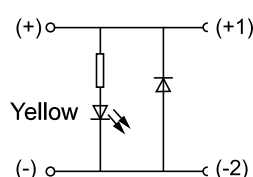
Features	Hirschmann reference	
Standard	EN 175301 - 803 style A (DIN 43650)	
Components	1x Connector	GDML 2011 LED 24 HH YE
	1x Screw M3x35	
	1x Gasket	GDM 3-7
Max. current	8 A	
Max. voltage	24 V DC (use 12 V and 24 V DC)	
Wire section	max. 1.5 mm ²	
Cable diameter	4.5 to 11 mm	
Operating temperature	-40°C to +90°C [-40°F to +194°F]	
Ingress Protection	IP65	

Connector mounting

1. Unscrew the packing gland and the screw.
2. Open the connector with a flat-headed screwdriver inserted in part B of the slot.
Strip the wire over a length of 5 mm [0.19 in].
Pass the wire through the gland, then through the cover A.
Plug the wire into B. Wire No.3 has to be earthed.
3. Re-assemble B and A: The "3" mark has to be nearest the gland.
Refit the packing gland and the screw.



You should respect the polarity as shown in the diagram below.



Electronic control units
Displays
Electronic components
Connectors
Cables