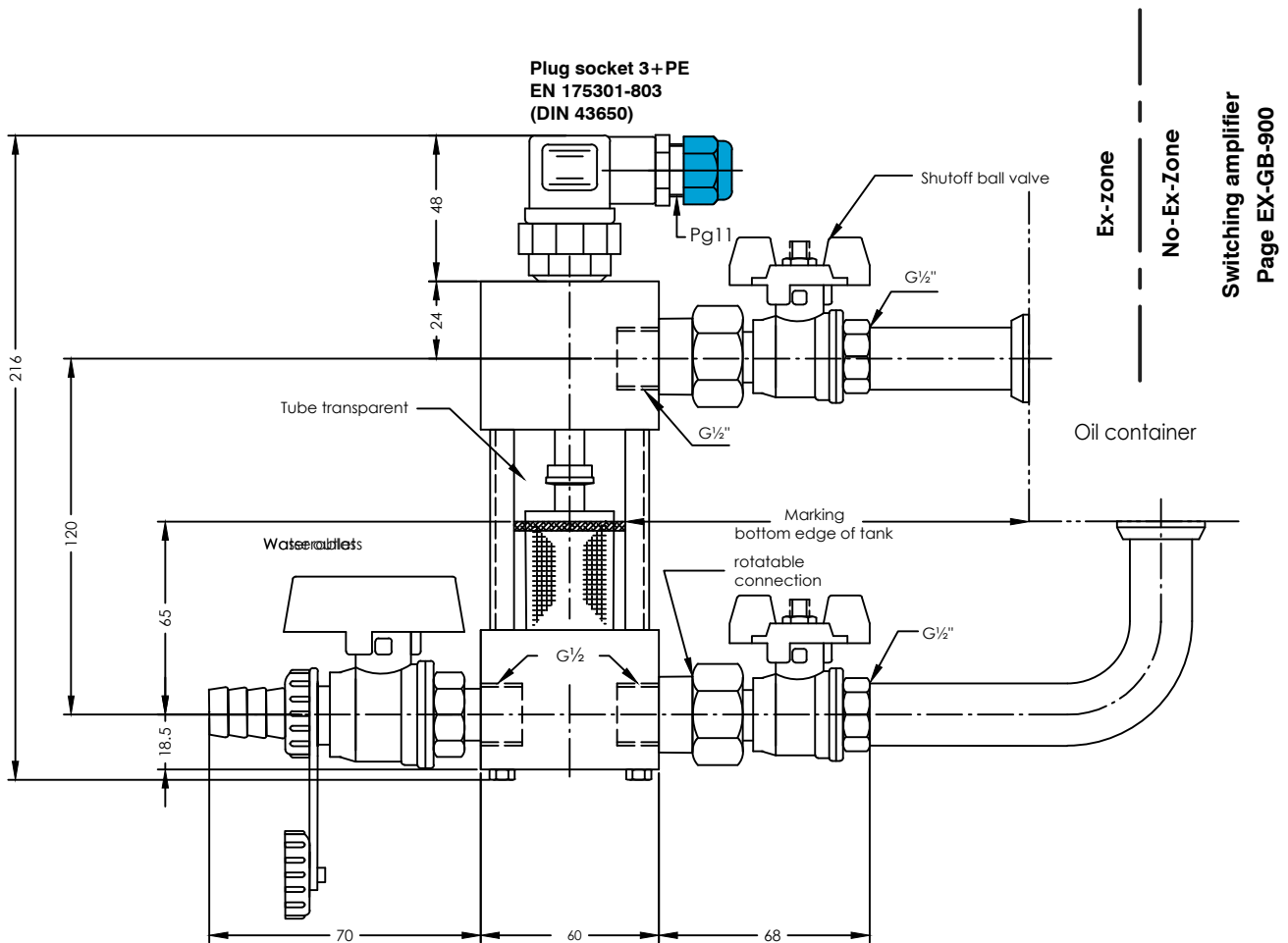


# WM 2 - G - EExi

Water indicator



serial No. Date  
EX-GB- 705 12/21




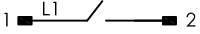
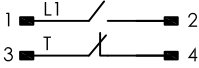
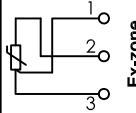
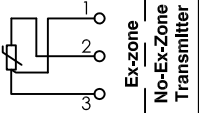
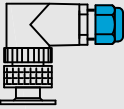
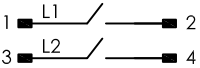
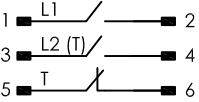
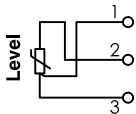
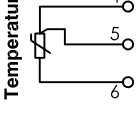
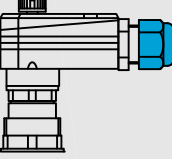
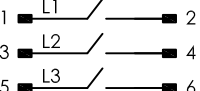
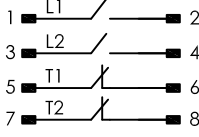
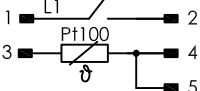
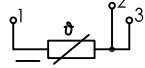
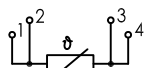
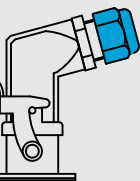

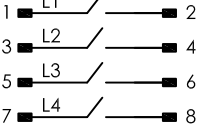
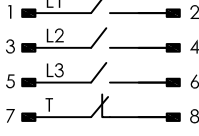
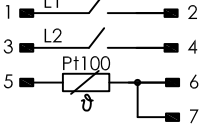
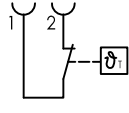
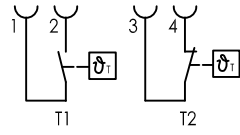
Switching amplifier  
Page EX-GB-900

Order code	<p><b>Specimen order</b>  <b>WM 2 - G - EExi - 0 - KU - W - DIN 43650</b></p> <p>0 = G 1/2 connection</p> <p>KU = shutoff ball valve, mounted</p> <p>Switching point          S = make          W = changeover</p> <p>plug connection          DIN 43650          M12/4</p>	Pin Assignment	<p><b>Plug securing</b></p>
Technical data	<p><b>Description</b></p> <p>The water indicator is used for the control and regulation of all kinds of liquids and is primarily employed in hydraulic and lubrication oil appliances. This appliance functions according to the principle of separating layer measurement. When the water in the water indicator reaches a level of 30 ml the separating float starts floating and switching a contact (alternatively make or changeover contact).</p> <p>A visual control through the transparent tube is also possible.</p> <p>When mounting on the oil container take notice of the marking.</p> <p>The device has to be installed by specialists only.</p>	<p><b>Technical data</b></p> <p>Operating temperature 80°C max.          Operating pressure 6 bar max.          Level contact Make / changeover          Plug socket connector DIN 43650, M12/4          Electr. connection for connection to certified intrinsically safe circuits in type of protection EExi only, EN 60079-11</p> <p>Connection Aluminium          Shutoff valve Brass          Mounting position vertical ± 30°          Oil density S = max. 0,92Kg/dm³          W = max. 0,88Kg/dm³</p>	

# Plug variants series EExi



serial No. Date  
EX - GB - 001 12/21

Plug variants	1 - 4 Level = L	Level = L + Thermal contact = T	Level = L + Pt100	Level 0/4-20mA	Temperature 0/4-20mA
 <p>Plug socket connector 3+PE EN 175301-803 (DIN 43650) IP 65</p>	<p>1 Level contact</p> 	<p>1 Level contact +1 Thermal contact</p> 		<p>3-wire</p> 	<p>3-wire</p> 
	<p>Level Temperature 0/4-20mA</p>				
 <p>Plug socket connector Serie M12 IP 67</p>	<p>2 Level contacts</p> 	<p>1 Level contact +2 Thermal contact</p> <p>2 Level contact +1 Thermal contact</p> 		<p>3-wire</p> 	<p>Temperature</p> 
	<p>Resistance thermometer Pt100</p>				
 <p>Plug socket connector 6+PE EN 175201-804 (DIN 43651) IP 65</p>	<p>3 Level contacts</p> 	<p>2 Level contacts +2 Thermal contact</p> 	<p>1 Level contact + Pt100 sensor</p> 	<p>Pt100 sensor</p>  <p>Three-wire connection</p>	<p>Pt100 sensor</p>  <p>Four-wire connection</p>
 <p>Plug socket connector HAN I IP 65</p>	<p>Temperature monitor</p>				
 <p>Plug socket connector HAN II IP 65</p>	<p>4 Level contacts</p> 	<p>3 Level contacts +1 Thermal contact</p> 	<p>2 Level contacts + Pt100 sensor</p> 	<p>1 Temperature contact</p> 	<p>2 Temperature contacts</p> 



**GOLDAMMER**  
REGELUNGSTECHNIK GMBH

SCHÖLLERSHEIDER STR. 15 PHONE (49) 2104/12093  
P.O.BOX 10 02 17 FAX (49) 2104/12028  
D-40802 METTMANN www.Goldammer-Regelungstechnik.com  
info@goldammer-regelungstechnik.com