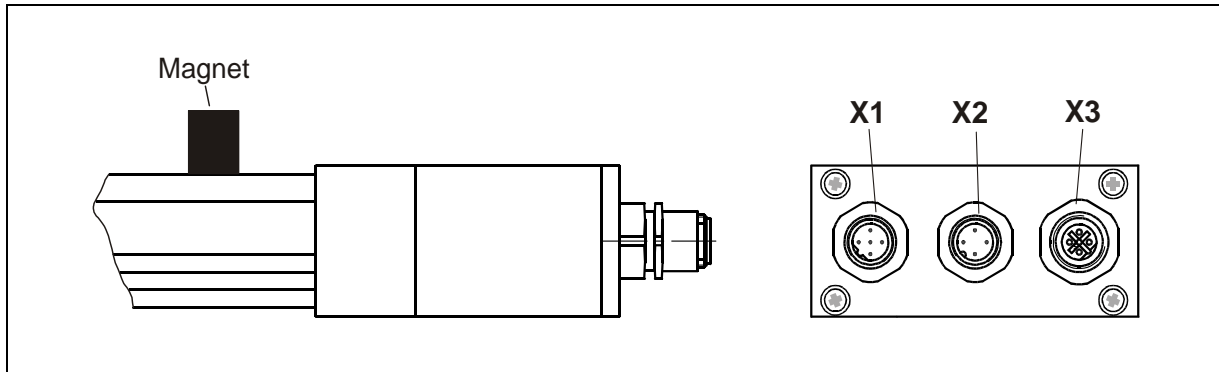


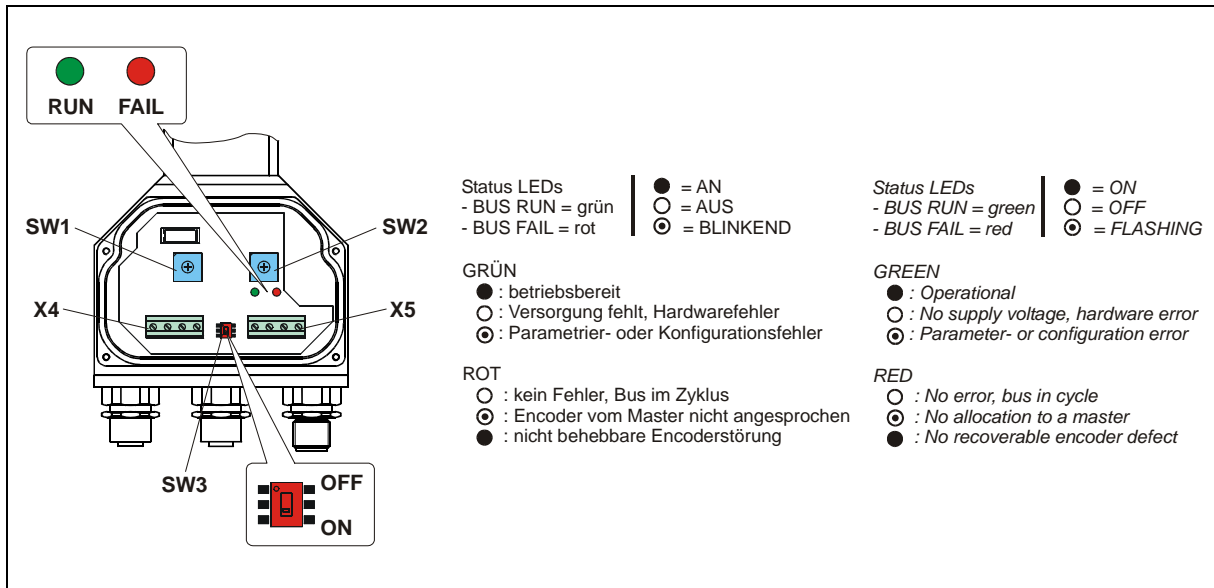
**Steckerbelegung LMP-30 PROFIBUS-DP (3 x Rundstecker) /**  
**Pin Assignment LMP-30 PROFIBUS-DP (3 x Bullet)**

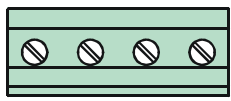


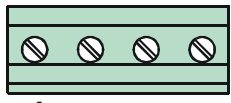
X1	Flanschstecker / <i>Male socket</i> (M12x1-5 pol. B-coded)		
1	N.C.	<b>PROFIBUS_IN</b>	Steckseite <i>Mating Face</i>
2	Profibus Data A		
3	N.C.		
4	Profibus Data B		
5	N.C.		
Gewinde / <i>Thread</i>	Schirmung / <i>Shield</i>		

X2	Flanschstecker / <i>Male socket</i> (M12x1-4 pol.)		
1	19 – 27 V DC	<b>Versorgungsspannung /</b> <i>Supply voltage</i>	Steckseite <i>Mating Face</i>
2	N.C.		
3	GND, 0V		
4	N.C.		

X3	Flanschdose / <i>Female socket</i> (M12x1-5 pol. B-coded)		
1	N.C.	<b>PROFIBUS_OUT</b>	Steckseite <i>Mating Face</i>
2	Profibus Data A		
3	N.C.		
4	Profibus Data B		
5	N.C.		
Gewinde / <i>Thread</i>	Schirmung / <i>Shield</i>		



X4		Schraubklemme / Screw terminal	
1	Profibus Data A	<b>PROFIBUS_IN</b>	
2	Profibus Data B		
3	19 – 27 V DC		
4	GND, 0V		

X5		Schraubklemme / Screw terminal	
1	GND, 0V	<b>PROFIBUS_OUT</b>	
2	19 – 27 V DC		
3	Profibus Data B		
4	Profibus Data A		

**Profibus Address**

- SW1 = 10<sup>1</sup>, SW2 = 10<sup>0</sup>
- Addresses: 3 – 99

**Termination**

- Gerät = letzter Teilnehmer: SW3 = ON (nachfolgender Bus wird abgekoppelt)
- nachfolgender Teilnehmer folgt: SW3 = OFF
  
- Device = last slave: SW3 = ON (following bus is uncoupled)
- further slave is following: SW3 = OFF