



- Degree of protection IP66, extreme temperature range of 30 to  $\pm 40\,^{\circ}\mathrm{C}$
- · No impact of torsional forces from the wire on the seal
- · Wear-free contacts even in a corrosive atmosphere

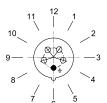
## MY R. STAHL 8581C



R. STAHL Series 8581/22 plugs for Class I, Div. 2, Groups A, B, C and D and Zone 1/21 are 4- or 5-pole 100 A plugs. The floating pins allow them to be inserted and removed simply and easily. The pivoting strain relief makes it easier to install the cable. Self-cleaning and corrosion-free plug pins made from high-quality materials ensure optimum electrical contact.

## Arrangement of earth contact sleeves

Position of clock hour position Example: 6 h position



## Arrangement of contact pins and terminal markings





3 P + PE

3 P + N + PE

Arrangement of contact pins and terminal markings in the 6 h position (view from the front side)

Accessories			
Figure	Description	Art. No.	We
Protective cap for Seri	s 8581 plug		
	4/5-pole	153730	1



**E**3

## Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations

