



01875E00

**Coupler 16 A CES  
Series 8575/14**



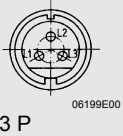

- Explosion protection to
  - CENELEC
  - IEC
  - NEC
- For use in
  - Zone 1 and Zone 2
  - Zone 22
- Enclosure of robust polyamide
- Switch incorporated into coupling
- Hanging loop

STAHL

The 8575/14 coupling was developed for extension cables between 16 A sockets and electrical equipment. A switch incorporated into the bush carrier ensures safe operation of the coupling.

# Zones 1 & 2, 22

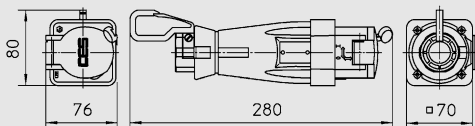
**Selection table**

Version	Number of pins	Voltage [V]	Colour	Frequency [Hz]	h	Ordering code	Weight kg
 <p>16 A Coupler</p> <p>01674E00</p>	 <p>2 P</p>	20 - 25	violet	50/60	--	<b>8575/14-100</b>	0,580
		20 - 25	violet	DC	10	<b>8575/14-110</b>	0,580
		40 - 50	light grey	50/60	12	<b>8575/14-112</b>	0,580
	 <p>3 P</p>	20 - 25	violet	50/60	--	<b>8575/14-200</b>	0,600
		40 - 50	light grey	50/60	12	<b>8575/14-212</b>	0,600
	 <p>3 P (2 P + PE)</p>	100 - 130	yellow	50/60	4	<b>8575/14-304</b>	0,760
		200 - 250	blue	50/60	6	<b>8575/14-306</b>	0,770

**Technical Data**

	Extra low voltage	Low voltage
Explosion protection		
Gas explosion protection	⊕ II 2 G EEx ed IIC T6 or T5	⊕ II 2 G EEx ed IIC T6 or T5
Dust explosion protection	⊕ II 3 D IP 54 T80 °C, T95 °C	⊕ II 3 D IP 54 T80 °C, T95 °C
Certificates		
Gas explosion protection	PTB 01 ATEX 1044	PTB 01 ATEX 1044
Dust explosion protection	--	--
Other certificates	VNIEF (Russia), UL do Brasil (Brazil)	VNIEF (Russia), UL do Brasil (Brazil)
Enclosure material	Polyamide	Polyamide
Rated voltage	max. 50 V	max. 415 V
Rated current	16 A	16 A
Further technical data	see socket 8575/13 technical data	see socket 8575/13 technical data
Number of pins	2 P	3 P (2 P + PE)
Cable glands	11 mm ... 21 mm outer diameter	11 mm ... 21 mm outer diameter

**Dimension drawings** (all dimensions in mm) - subject to alterations



03209E00

**8575/14 Coupler 16 A**

We reserve the right to make alterations to the technical data, weights, dimensions, designs and products available without notice. The illustrations cannot be considered binding.

