



- Displays and control buttons in the door make operation very easy.
- 230 V AC power supply
- Direct connection of all Circle-H circuits
- Optional external control panel
- Hard-wired integration into external control signals

**MY R. STAHL T9952A**



The TRANBERG® 9952 Ex control system was developed to optimise the functions of the illuminated circle H from Stahl TRANBERG® IMT for helicopter landing pads. The Ex control panel consists of an Ex d enclosure and an Ex e enclosure. For indirect cable entry into the Ex d enclosure 8164, enclosures with connection chambers from the 8125 series with 'increased safety' type of protection are used, which are equipped with cable entries. The special direct feed-through in the Ex d enclosure can be used to establish a connection between two Ex d enclosures. This solution enables a very compact design of the control and distribution panels, as no connection chamber enclosure is required for the through connection.

**Application:**

Control panel for TRANBERG® IMT Circle-H.  
 Can be used in potentially explosive atmospheres.

**Technical Data**

<b>Explosion Protection</b>	
ATEX gas certificate	KEMA 01 ATEX 2145 X
<b>Electrical Data</b>	
Connection	Modbus, TCP/IP
<b>Auxiliary Power</b>	
Power supply	230 V AC
<b>Output</b>	
Circle and H identific. lights	Circle 16 A, H 6 A
<b>Display</b>	
Display resolution	No display
<b>Ambient Conditions</b>	
Ambient temperature	-20 °C ... 40 °C
<b>Mechanical Data</b>	
Degree of protection (IP)	IP66
Enclosure material	Aluminium, Stainless steel
Enclosure colour	Dark grey
Weight	-
<b>Mounting / Installation</b>	
Connect. to local control sys.	installed at helipad
<b>Components</b>	
Actuator 1	1 x Calotte Blue

**TRANBERG Solutions**  
Helipad Control system  
for circle and H Ex 230 V AC  
TEF9952960 Art. No. 336845

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**Components**

Actuator 2	1 x Pushbutton Green
Actuator 3	1 x Pushbutton Yellow
Actuator 4	1 x Calotte Red
Locking device present	No
Flange and plates	Metal plate, bottom

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