



Certificados

ABB



IEC 61508 / IEC 61511

- Schutz Mensch/Lebewesen
- Schutz Umwelt



**HART**<sup>®</sup>  
COMMUNICATION PROTOCOL

**OPC**  
OLE for Process Control  
Ethernet

**MODBUS RTU**  
**PROFI**  
BUS

**PROFI**<sup>®</sup>  
**BUS**

Safety Integrity Level  
**SIL3**  
IEC 61508 / IEC 61511



