





PHÖNIX CONTROL Méréstechnikai és Alkatrészgyártó Kft.

# **Security Breaker Element**

# Our product is to ensure facilities for safe pumping where the sender or the host should be mobile or stationary. When there is an ambitious move the security element will automatically solve, thereby preventing the factory emergency, during which the system is hermetically isolated from the environment.



# **Identify Data**

Rev. 3. 05/16

Product Group	ВТЕ
Туре	BRV-BTE

## **Application Area**

Oil, chemical, gas and energy plants, containers, highly inflammable and explosive facilities systems ensuring.

### **General Data**

It can be integrated into the system with flanged connections, assembled plate on a device with a quality certificate.

### **Engineering Data**

Connection Sizes: DN20-DN400
Pressure Grades: 20mBar..+16Bar
Operating Temperature: -40°C..+120°C

### Material Quality:

- Carbon Steel (1.0570)
- Stainless Steel (1.4301;1.4404;1.4571)
- Other (Aluminium Alloys)

### **Ordering**

Ordering Code Buildup

BTE-BRV-BTE-DN10-PN0.1-B

BTE Equipment Group
BRV-BTE Equipment Type
DN10 Connection Size
PN0.1 Pressure Grade
1.4571 Material Quality

B Certificate 3.1 and PED

### Certificates

EN10204 3.1B certificates, PED 97/23/EG pressure test protocol