

Explosion-Protected Device

Abstract

Described is an explosion-protected device (1) comprising a deformable interior body (20) that comprises at least one line channel (30, 31) extending along a longitudinal axis (L) through the interior body (20) for a line, wherein the line extends through the at least one line channel (30, 31). The interior body (20) is encompassed by a housing (2), wherein the housing (2) is divided into an incoming section (3), an outgoing section (4) as well as a middle section (5) disposed between the incoming section (3) and the outgoing section (4), wherein a spring element (25) is provided which is disposed in the middle section (5) and exerts pressure onto the interior body (20).

[Figure 3]