Explosion proof installations

Two alternative solutions are available: Using the ATEX compliant Unistat® remote control II 2G Ex ib IIC T4 where the Unistat® is located outside the Ex zone OR the Unistat® is installed in an Ex-p pressure enclosure within the Ex zone.

| rear view |

Description:
Ex p enclosure for zones 1 and 2
with pressure encapsulation to EN 60079-2
Type:
Ex px II T4
Features:
Stainless steel construction

- Door with Ex double door seal and turnbuckle latch
- 1 breakout with safety film for installation of Unistat® Pilot (standard operability and functionality are not impaired)
- 2 x bulkhead fittings for cooling water connection
- Conductive rollers
- Ex px enclosure pressurized encapsulation according to EN 60079-2
- Ex ia temperature Pt100 measurement (Cat.No. 9399)
- 2 x metal braided hoses for cooling water connection
- redundant temperature monitoring

For unichillers® we can offer a custom quotation. Please provide us with zone, explosion sub-group and temperature class when requesting information.

Ex-p Cabinet	for Unistat® model	Cat.No.
Ex p Cabinet I	425w, 430w, 510w, 515w, 520w, 525w, 530w, 815w, 825w, 830w, 910w, 1005w 610w, 615w, 620w, 625w	6967
Ex p Cabinet II	630w, 635w, 640w, 925w, 930w	6968
Ex p Cabinet IV	tango nuevo wl, 405w, 410w, 705w	6970
Remote Control Unistat® II 2G EEx ib IIC	all	9401
Ex ia Process (nuevo version II)	all	9399

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hochgenau temperieren