

Technical Data

Enclosure

Material: Aluminium
Powder coated
RoHs: conform
Colour: silver grey,
RAL 7001
Dim. (LxWxH): **600x230x111 mm**
Weight: 6380 g (empty)
Protection: max. IP 66
Gasket: Temperature
resistant silicone
Lid screws: stainless steel
Storage
temperature: -50°C up to +80°C

Junction Box

Typ: **A21-E2-06011**
Type of protection: II 2G Ex e IIC T4/T6 Gb
II 2(1)G Ex e[ia] IIC T6 Gb
II 2D Ex tb IIIC T80°C
Certificate: TPS 07 ATEX 61951 1
Standard operation
temperature: -20°C bis +40°C
Maximum operation
temperature: -50°C bis +60°C
Depending on the used components and
Power loss.

Maximum number of threaded holes

	M16x1,5	M20x1,5	M25x1,5	M32x1,5	M40x1,5	M50x1,5	M63x1,5
face A/B	56	42	24	16	8	8	6
face C/D	12	8	5	3	2	2	1

Maximum number of terminals

Cross section	2,5 mm ²	4 mm ²	6 mm ²	10 mm ²	16 mm ²	35 mm ²
Quantity	220	183	91	55	45	34

Dimension drawing

