

STAHL

Classifications**NEC® & Canadian Electrical Code**

Class I, Div. 1, Groups B,C,D; T4

Class I, Zone 1, IIC T4

Class II, Division 1, Groups E,F,G; T4

Enclosure Type 3, 4, 4X

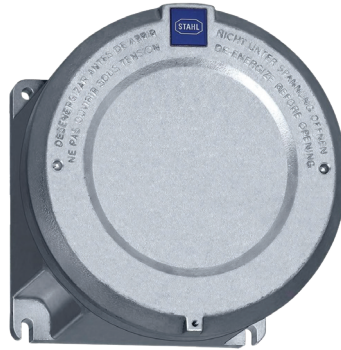


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Ambient Temperature

-25 °C ≤ Ta ≤ +40 °C; T4

-13 °F ≤ Ta ≤ +104 °F; T4

**EXPLOSIONPROOF 10 A POWER SUPPLY**

- 10 A power supply for stable power to industrial machinery and equipment in hazardous locations
- Using our proven explosionproof and dust-ignitionproof threaded enclosure 8265 GUBox
- Made of copper-free aluminum (Marine Grade)
- NEMA 4X enclosure
- Threaded entries provided for easy installation

Ordering Information

| Product Description | Catalog Number | SAP / Art. No.# |
|--|---------------------|-----------------|
| 24 V / 10 A, simplex power supply offering 1x CP10.241.C1 | 8265/53-1100 | 283626 |
| 24 V / 10 A, redundant power supply offering 2x CP10.241.C1 + Module YR2.DIODE | 8265/54-1100 | 283627 |

Technical Data

| Description | Simplex power supply | Redundant power supply |
|---------------------|---|--|
| Enclosure type | 3, 4, 4X | |
| Enclosure material | Copper-free aluminum (Marine Grade) | |
| Weight | 17.2 lbs. | 26.15 lbs. |
| Voltage AC Input | 100 ... 240 V AC | |
| Voltage DC Output | 24 V DC | |
| Current | 10 A | |
| Ambient temperature | -25 °C ≤ Ta ≤ +40 °C; T4 -13 °F ≤ Ta ≤ +104 °F; T4 | |
| Size | 7.68" L x 7.68" W x 6.77" D (8265/63-000, size 3) | 9.29" L x 9.29" W x 8.94" D (8265/64-000, size 4) |
| Entry | 2x ½" NPT | 3x ½" NPT |