WebService:

04/10/2017

Article

644.0345-J03
EX ENCLOSURE 122x120x90 4xWDU

Picture



Master data

Minimum order	1 NR
Net Weight	0.998 KG
EAN code	8001636307374
INTRASTAT code	85381000

TechData

Synthetical description	SURFACE MOUNTING BOX
Protection degree	IP66
Commercial series	ZENITH-P Series
Terminal block	4xWDU 6,0mm²
Dimension	122x120x90mm
Cable outlet	3xM20
Rated current (value)	36
Rated Sizing Voltage (Value)	550
Maximum power dissipation	4
Group and categories EX	II 2 GD
Gas protection mode	Ex e IIC T6 Gb
Dust protection	Ex t IIIC IP66 T80°C Db
Ambient temperature Ta min	30
Ambient temperature Ta max	40

Approvals and Certifications

UE
Declaration of conformity

Standards and Laws

EN 60079-0 (2009)
[European Standard] Explosive atmospheres. General requirements.

SIRA (Atex)
Conformity Assessment Solutions Field

SIRA (IECEx)
International Electrotechnical Commission
(Explosive Atmosphere)

Notifica ATEX e IECEx
Notifica ATEX e IECEx

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EN 60079-31 (2009)
[European Standard] Explosive atmospheres. Equipment dust ignition protection by enclosure "t"

EN 60079-7 (2007)
[European Standard] Explosive atmospheres. Equipment protection by increased safety "e"

Packaging

Annexed

Technical drawing

Thermal calculation

Instruction manual

InfoTECH

Wiring diagram

Note:

> Scame can supply these enclosures as empty components or after performing the following operations:
> - Drilling entries
> - Tapping holes
> - Fitting terminals
> - Supplying suitable cable glands