

Article

590.XHEM2004
 ISOLATORS EX 20A 4P EMERGENCY

Picture**Master data**

Minimum order	1 NR
Net Weight	0.942 KG
EAN code	8001636252520
Harmonized System Code (HSCode)	85365080

TechData

Commercial series	ISOLATORS-EX Series
Synthetical description	SWITCH DISCONNECTOR
Protection degree IP	IP65
Type	EMERGENCY
Colour	YELLOW/RED
Rated current	20A
Poles	4P
Dimensions	105x150x82mm
Group and categories EX	II 2 D
Dust protection	Ex tb IIIC T90°C Db IP65
Ambient temperature Ta min	-25 °C
Ambient temperature Ta max	60 °C

Approvals and Certifications

UE
 Declaration of conformity



TUV ATEX
 Certificazione Energetica e Certificazione
 Qualità - Divisione ATEX



Notifica ATEX e IECEX
 Notifica ATEX e IECEX

Standards and Laws

EN 60947-3 (2006)
 [European Standard] Low-voltage
 switchgear and controlgear - Part 3:
 Switches, disconnectors, switch-
 disconnectors and fuse-combination units



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



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



EN 60947-3/A1 (2011)
 [European Standard] Low-voltage
 switchgear and controlgear Part 3:
 Switches, disconnectors, switch-
 disconnectors and fuse-combination units



EN 60947-1/A2 (2014)
 [European Standard] Low-voltage
 switchgear and controlgear - Part 1: General
 rules



EN 60947-3/A2 (2015)
 [European Standard] Low-voltage
 switchgear and controlgear Part 3:
 Switches, disconnectors, switch-
 disconnectors and fuse-combination units

Packaging

Description	Box
Quantity	1
EAN code	8001636700427
Gross weight	0.988 KG
Volume	2121.168 CCM
Dimensions	107x168x118 (MM)

Annexed



Instruction manual



Instruction manual



Technical drawing [DWG]



Technical drawing [PDF]



Technical drawing [STP]