



Isolator switches

- Grey marine grade painted aluminium alloy box
- "Vistop" isolator switch mechanism
- Handle can be padlocked in "0" position
- M8 earth stud
- Internal earth
- 2 entries positioned vertically and 1 x M20 tapped entry on lower part
- Supplied with NO-NC auxiliary switch for on-off signalling
- Supplied with 1 x M20 blanking plug

Catalogue numbers

Isolator	Connection		Bottom entry	Top entry	Weight	Volume	Cat.No.*
	flexible	rigid					
3 x 20 A	0,75 à 6	10	2 M20	1 M20	3,8	11	093508
4 x 20 A	0,75 à 6	10	2 M20	1 M20	3,8	11	093509
3 x 32 A	6 à 36	25	1 M25 + 1 M20	1 M25	3,8	11	093510
4 x 32 A	6 à 36	25	1 M25 + 1 M20	1 M25	3,8	11	093511
3 x 63 A	4 à 35	4 à 50	1 M32 + 1 M20	1 M32	11	19,6	093548
4 x 63 A	4 à 35	4 à 50	1 M32 + 1 M20	1 M32	11	19,6	093512
3 x 100 A	4 à 50	4 à 70	1 M40 + 1 M20	1 M40	13	24,5	093513
4 x 100 A	4 à 50	4 à 70	1 M40 + 1 M20	1 M40	13	24,5	093514
3 x 125 A	4 à 50	4 à 70	1 M50 + 1 M20	1 M50	13	24,5	093515
4 x 125 A	4 à 50	4 à 70	1 M50 + 1 M20	1 M50	13	24,5	093516
3 x 160 A	4 à 50	4 à 70	1 M50 + 1 M20	1 M50	50,5	235,2	093517
4 x 160 A	4 à 50	4 à 70	1 M50 + 1 M20	1 M50	50,5	235,2	093518
3 x 250 A	120 to 185		1 M63 + 1 M20	1 M63	112	646,6	093519
4 x 250 A	with dia. 10 lugs		1 M63 + 1 M20	1 M63	112	646,6	093520

* Pack quantity: 1

For special options, please consult us

Cable glands for armoured cable (see pages 252-262)



Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx d IIB	T6	T = 85°C	IP66	IK10

TECHNICAL DATA

Zones :

- 1 and 2 and 21 - 22

Classification :

• According to CENELEC

- Conforming to ATEX Directive 94/9 EC and standards EN 50014-18
- EC 0081 II 2 G for gas EEx d IIB T6
- EC 0081 II 2 D - T = + 85°C for dust

• According to IEC

- Conforming to standards IEC 60079-0/1 Ex d IIB T6
- DIPA 21 TA = + 85°C

Certification :

- Approved type CF
- CENELEC LCIE 02 ATEX 6057X
- IEC LCIE Ex 02 006 X
- declaration of conformity No. 50229
- Conforming to standards EN 50281-1-1 and IEC 61241-1-1 (combustible dust)

Protection index :

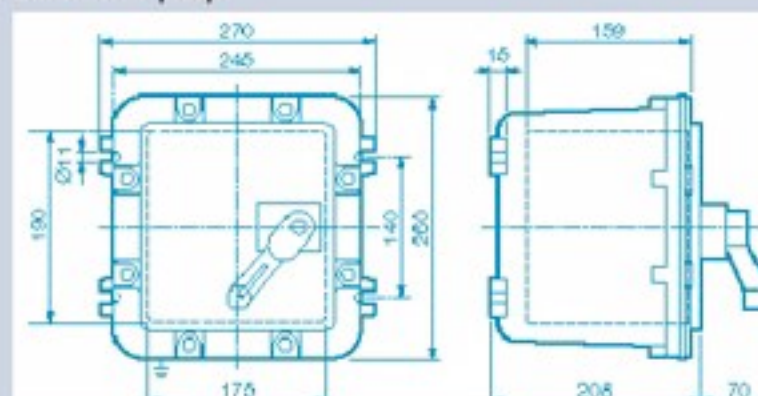
- IP66 according to EN 60529 and IEC 60529
- IK10 mechanical resistance according to EN 50102

Operating temperature :

- 40°C to + 55°C

Anticorrosion treatment and climate protection : see page G50

Dimensions (mm) :



Cat. Nos.	A	B	C	D	E	Lug ø	Dia.
0935 08/09/10	240	145	212	196	126	14	9
0935 11/12/48	260	270	278	140	245	15	11
0935 13/14/15/16	370	270	278	250	245	15	11
0935 17/18	455	320	347	391	256	25	11
0935 19/20	680	440	413	616	378	25	14

	20 A	32 A	63 A	100 A	125 A	160 A	250 A
Insulation voltage	690 V	690 V	690 V	800 V	800 V	800 V	800 V
AC 22 A							
400 V	20 A	32 A / 17 kW	63 A / 35 kW	100 A / 55 kW	125 A / 70 kW	160 A / 88 kW	250 A / 139 kW
500 V	16 A	32 A / 20 kW	63 A / 44 kW	100 A / 69 kW	125 A / 87 kW	160 A / 110 kW	250 A / 180 kW
690 V	20 A		40 A / 38 kW	100 A / 96 kW	125 A / 120 kW	125 A / 120 kW	
AC 23 A							
400 V		32 A / 17 kW	63 A / 35 kW	100 A / 55 kW	125 A / 70 kW	160 A / 88 kW	250 A / 139 kW
500 V		20 A / 14 kW	63 A / 44 kW	100 A / 69 kW	125 A / 87 kW	160 A / 110 kW	250 A / 180 kW
690 V			40 A / 38 kW	100 A / 96 kW	125 A / 120 kW	125 A / 120 kW	125 A / 117 kW
DC 22 A							
250 V				100 A	125 A	125 A	250 A
DC 23 A							
250 V				100 A	125 A	125 A	250 A

Data sheet available on request

Part number in bold : fast moving references