Interruttori con bobina di minima tensione
Main-Switches with Under Voltage Release



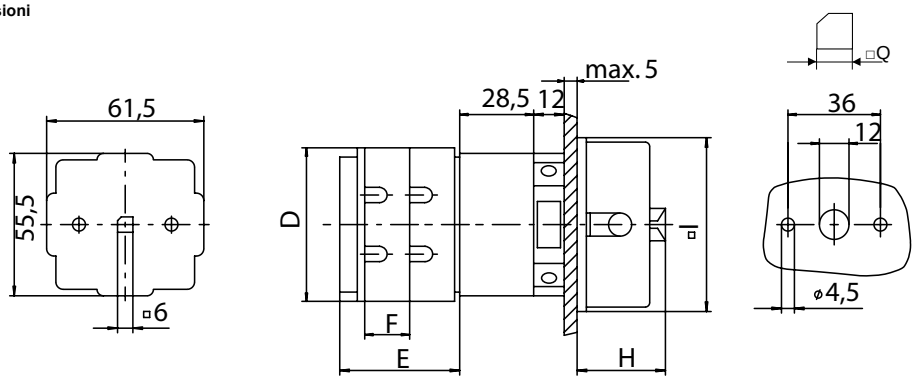
IP 54

Montaggio frontale con fissaggio a 2 fori con mostrina e manopola lucchettabile per 3 lucchetti

nero/grigio = n/gr
rosso/giallo = r/g

2-hole front mounting with lockout handle for 3 padlocks

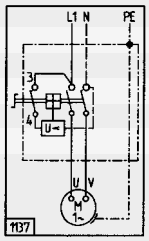
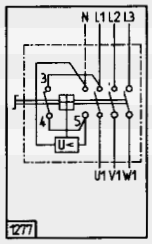
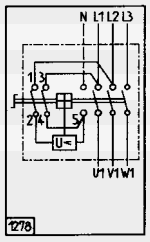
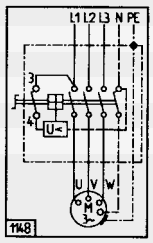
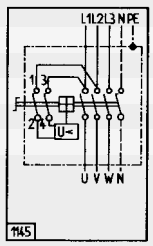
Dimensioni



Serie	Dimensioni (mm)					
	D	E	F	H	I	Q
151	49	36	12,5	32	66	6
251	62	38	12,5	32	66	6
451	72	47	17,5	32	66	6

Interruttori con bobina di minima tensione

Main-Switches with Under Voltage Release

Poli		Rated Uninterrupted current I_{th} A	Rating AC 3 kW	Rating AC 23A kW	Series	handle/ front plate	Typ *Type*	Best.Nr. *Part #*
2-pole UVR 230V AC		32	7,5	11	151	rd/ye	A 151/1002.1504-U230/N-S	**MZ 23 019**
		32	7,5	11	151	bk/gr	A 151/1002.1505-U230/N-S	**MZ 23 022**
		40	11	15	251	rd/ye	A 251/1002.1504-U230/N-S	**MZ 23 020**
		40	11	15	251	bk/si	A 251/1002.1505-U230/N-S	**MZ 23 023**
		63	18,5	22	451	rd/ye	A 451/1002.1504-U230/N-S	**MZ 23 021**
		63	18,5	22	451	bk/gr	A 451/1002.1505-U230/N-S	**MZ 23 024**
3-pole UVR 230V AC		32	7,5	11	151	rd/ye	A 151/1008.1504-U230/N-S	**MZ 23 031**
		32	7,5	11	151	bk/gr	A 151/1008.1505-U230/N-S	**MZ 23 034**
		40	11	15	251	rd/ye	A 251/1008.1504-U230/N-S	**MZ 23 032**
		40	11	15	251	bk/si	A 251/1008.1505-U230/N-S	**MZ 23 035**
		63	18,5	22	451	rd/ye	A 451/1008.1504-U230/N-S	**MZ 23 033**
		63	18,5	22	451	bk/gr	A 451/1008.1505-U230/N-S	**MZ 23 036**
3-pole UVR 400V AC		32	7,5	11	151	rd/ye	A 151/1008.1504-U400/2S	**MZ 23 037**
		32	7,5	11	151	bk/gr	A 151/1008.1505-U400/2S	**MZ 23 040**
		40	11	15	251	rd/ye	A 251/1008.1504-U400/2S	**MZ 23 038**
		40	11	15	251	bk/si	A 251/1008.1505-U400/2S	**MZ 23 041**
		63	18,5	22	451	rd/ye	A 451/1008.1504-U400/2S	**MZ 23 039**
		63	18,5	22	451	bk/gr	A 451/1008.1505-U400/2S	**MZ 23 042**
4-pole UVR 230V AC		32	7,5	11	151	rd/ye	A 151/1004.1504-U230/N-S	**MZ 23 043**
		32	7,5	11	151	bk/gr	A 151/1004.1505-U230/N-S	**MZ 23 046**
		40	11	15	251	rd/ye	A 251/1004.1504-U230/N-S	**MZ 23 044**
		40	11	15	251	bk/si	A 251/1004.1505-U230/N-S	**MZ 23 047**
		63	18,5	22	451	rd/ye	A 451/1004.1504-U230/N-S	**MZ 23 045**
		63	18,5	22	451	bk/gr	A 451/1004.1505-U230/N-S	**MZ 23 048**
4-pole UVR 400V AC		32	7,5	11	151	rd/ye	A 151/1004.1504-U400/2S	**MZ 23 049**
		32	7,5	11	151	bk/gr	A 151/1004.1505-U400/2S	**MZ 23 052**
		40	11	15	251	rd/ye	A 251/1004.1504-U400/2S	**MZ 23 050**
		40	11	15	251	bk/si	A 251/1004.1505-U400/2S	**MZ 23 053**
		63	18,5	22	451	rd/ye	A 451/1004.1504-U400/2S	**MZ 23 051**
		63	18,5	22	451	bk/gr	A 451/1004.1505-U400/2S	**MZ 23 054**

Interruttori On-off con bobina di minima tensione

On-Off-Switches with Under Voltage Release



IP 54

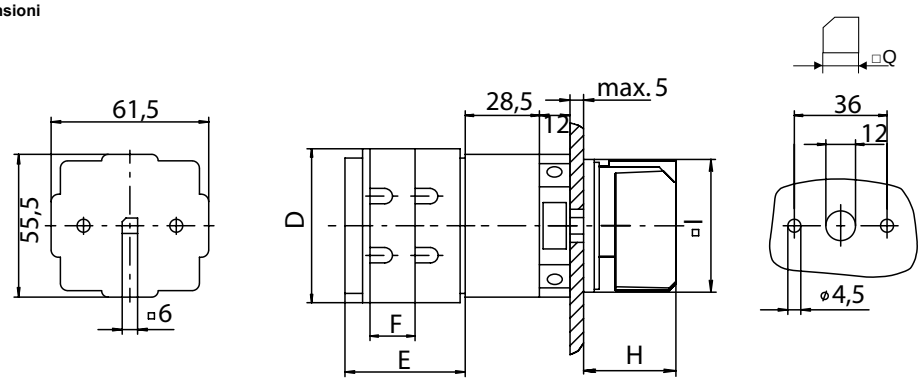
Montaggio frontale
con fissaggio a 2 fori
con mostrina
con manopola

nero/argento = n/a

2-hole front mounting

handle/front plate in
black/silver bk/si

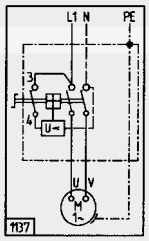
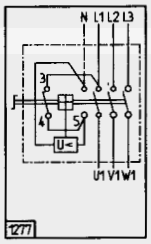
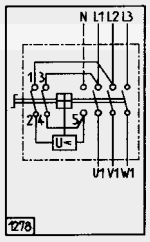
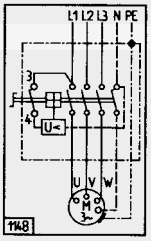
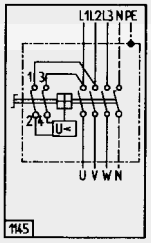
Dimensioni



Serie	Dimensioni (mm)					
	D	E	F	H	I	Q
151	49	36	12,5	32	66	6
251	62	38	12,5	32	66	6
451	72	47	17,5	32	66	6

Interruttori On-off con bobina di minima tensione

On-Off-Switches with Under Voltage Release

Per serie		Rated Uninterrupted current I_{th} A	Rating AC 3 kW	Rating AC 23A kW	Series	handle/ front plate	Type	Part #
2-pole UVR 230V AC		32	7,5	11	151	sw/si bk/si	A 151/1002.0401-U230/N-S	**MZ 23 001**
		40	11	15	251	sw/si bk/si	A 251/1002.0401-U230/N-S	**MZ 23 002**
		63	18,5	22	451	sw/si bk/si	A 451/1002.0401-U230/N-S	**MZ 23 003**
3-pole UVR 230V AC		32	7,5	11	151	sw/si bk/si	A 151/1008.0401-U230/N-S	**MZ 23 007**
		40	11	15	251	sw/si bk/si	A 251/1008.0401-U230/N-S	**MZ 23 008**
		63	18,5	22	451	sw/si bk/si	A 451/1008.0401-U230/N-S	**MZ 23 009**
3-pole UVR 400V AC		32	7,5	11	151	sw/si bk/si	A 151/1008.0401-U400/2S	**MZ 23 010**
		40	11	15	251	sw/si bk/si	A 251/1008.0401-U400/2S	**MZ 23 011**
		63	18,5	22	451	sw/si bk/si	A 451/1008.0401-U400/2S	**MZ 23 012**
4-pole UVR 230V AC		32	7,5	11	151	sw/si bk/si	A 151/1004.0401-U230/N-S	**MZ 23 013**
		40	11	15	251	sw/si bk/si	A 251/1004.0401-U230/N-S	**MZ 23 014**
		63	18,5	22	451	sw/si bk/si	A 451/1004.0401-U230/N-S	**MZ 23 015**
4-pole UVR 400V AC		32	7,5	11	151	sw/si bk/si	A 151/1004.0401-U400/2S	**MZ 23 016**
		40	11	15	251	sw/si bk/si	A 251/1004.0401-U400/2S	**MZ 23 017**
		63	18,5	22	451	sw/si bk/si	A 451/1004.0401-U400/2S	**MZ 23 018**

Interruttori con bobina di minima tensione
Main-Switches with Under Voltage Release



IP 54

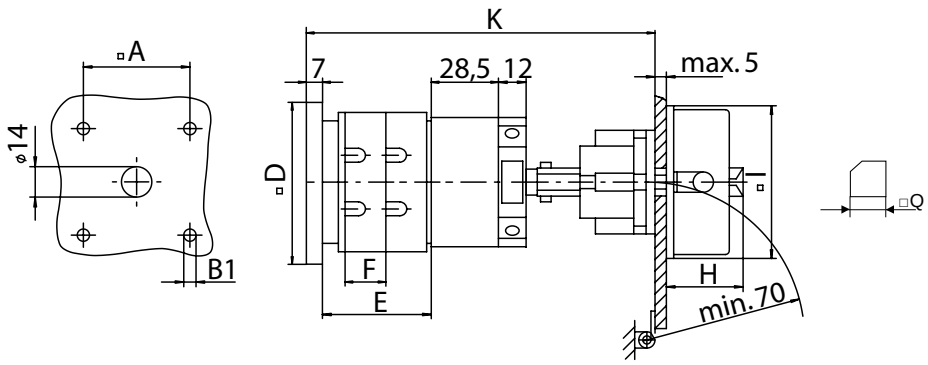
Montaggio sul fondo
con fissaggio a 4 fori
con blocca porta
con mostrina
con manopola
lucchettabile per 3 lucchetti

nero/grigio = n/gr
rosso/giallo = r/g

Base mounting
Door coupling and door interlock with lockout handle for 3 padlocks

handle/front plate red/yellow rd/ye
or black/grey bk/gr

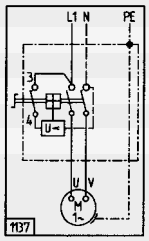
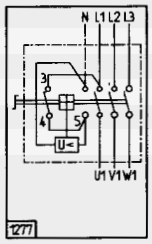
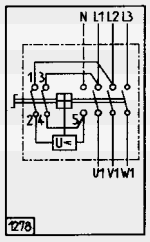
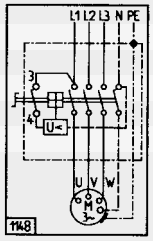
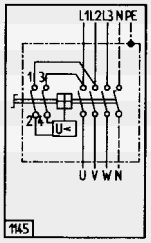
Dimensioni



Serie	Dimensioni (mm)								
	A	B1	D	E	F	H	I	K	Q
151	36	4,5	49	36	12,5	32	66	132-142	6
251	36	4,5	62	38	12,5	32	66	135-145	6
451	36	4,5	72	47	17,5	32	66	143-153	6

Interruttori con bobina di minima tensione

Main-Switches with Under Voltage Release

Per serie		Rated Uninterrupted current I_{th} A	Rating AC 3 kW	Rating AC 23A kW	Series	handle/ front plate	Type	Part #
2-pole UVR 230V AC		32	7,5	11	151	rt/ge rd/ye	A 151/1002.1580-U230/N-S	**MZ 23 055**
		32	7,5	11	151	sw/gr bk/gr	A 151/1002.1581-U230/N-S	**MZ 23 058**
		40	11	15	251	rt/ge rd/ye	A 251/1002.1580-U230/N-S	**MZ 23 056**
		40	11	15	251	sw/si bk/si	A 251/1002.1581-U230/N-S	**MZ 23 049**
		63	18,5	22	451	rt/ge rd/ye	A 451/1002.1580-U230/N-S	**MZ 23 057**
		63	18,5	22	451	sw/gr bk/gr	A 451/1002.1581-U230/N-S	**MZ 23 060**
3-pole UVR 230V AC		32	7,5	11	151	rt/ge rd/ye	A 151/1008.1580-U230/N-S	**MZ 23 067**
		32	7,5	11	151	sw/gr bk/gr	A 151/1008.1581-U230/N-S	**MZ 23 070**
		40	11	15	251	rt/ge rd/ye	A 251/1008.1580-U230/N-S	**MZ 23 068**
		40	11	15	251	sw/si bk/si	A 251/1008.1581-U230/N-S	**MZ 23 071**
		63	18,5	22	451	rt/ge rd/ye	A 451/1008.1580-U230/N-S	**MZ 23 069**
		63	18,5	22	451	sw/gr bk/gr	A 451/1008.1581-U230/N-S	**MZ 23 072**
3-pole UVR 400V AC		32	7,5	11	151	rt/ge rd/ye	A 151/1008.1580-U400/2S	**MZ 23 073**
		32	7,5	11	151	sw/gr bk/gr	A 151/1008.1581-U400/2S	**MZ 23 076**
		40	11	15	251	rt/ge rd/ye	A 251/1008.1580-U400/2S	**MZ 23 074**
		40	11	15	251	sw/si bk/si	A 251/1008.1581-U400/2S	**MZ 23 077**
		63	18,5	22	451	rt/ge rd/ye	A 451/1008.1580-U400/2S	**MZ 23 075**
		63	18,5	22	451	sw/gr bk/gr	A 451/1008.1581-U400/2S	**MZ 23 078**
4-pole UVR 230V AC		32	7,5	11	151	rt/ge rd/ye	A 151/1004.1580-U230/N-S	**MZ 23 079**
		32	7,5	11	151	sw/gr bk/gr	A 151/1004.1581-U230/N-S	**MZ 23 082**
		40	11	15	251	rt/ge rd/ye	A 251/1004.1580-U230/N-S	**MZ 23 080**
		40	11	15	251	sw/si bk/si	A 251/1004.1581-U230/N-S	**MZ 23 083**
		63	18,5	22	451	rt/ge rd/ye	A 451/1004.1580-U230/N-S	**MZ 23 081**
		63	18,5	22	451	sw/gr bk/gr	A 451/1004.1581-U230/N-S	**MZ 23 084**
4-pole UVR 400V AC		32	7,5	11	151	rt/ge rd/ye	A 151/1004.1580-U400/2S	**MZ 23 085**
		32	7,5	11	151	sw/gr bk/gr	A 151/1004.1581-U400/2S	**MZ 23 088**
		40	11	15	251	rt/ge rd/ye	A 251/1004.1580-U400/2S	**MZ 23 086**
		40	11	15	251	sw/si bk/si	A 251/1004.1581-U400/2S	**MZ 23 089**
		63	18,5	22	451	rt/ge rd/ye	A 451/1004.1580-U400/2S	**MZ 23 087**
		63	18,5	22	451	sw/gr bk/gr	A 451/1004.1581-U400/2S	**MZ 23 090**

Cassetta di plastica con bobina di minima tensione

Main-Switches with Under Voltage Release



IP 65

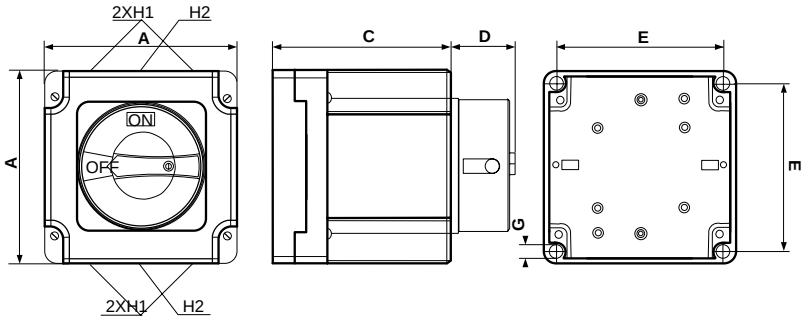
con mostrina
con manopola
lucchettabile per 3 lucchetti

nero/grigio = n/gr
rosso/giallo = r/g

with lockout handle for 3 padlocks

handle/front plate red/yellow rd/ye
or black/grey bk/gr

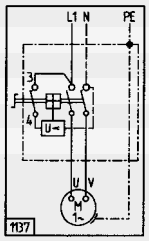
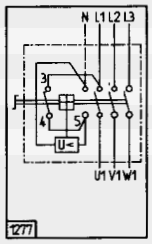
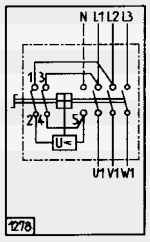
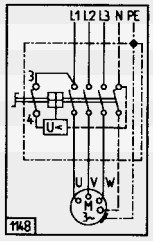
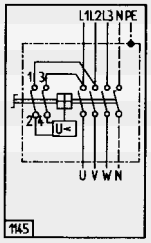
Dimensioni



Serie	Dimensioni (mm)													
	A	C	D	E	F	G	H1	H2						
I2H1850	115	125	38	100	60-67	Ø6,3	M25	M16						
I2H1851	115	125	38	100	60-67	Ø6,3	M25	M16						
I3H1850	135	150	38	120	75-90	Ø6,3	M40/32/25	M20						
I3H1851	135	150	38	120	75-90	Ø6,3	M40/32/25	M20						

Cassetta di plastica con bobina di minima tensione

Main-Switches with Under Voltage Release

Per serie		Rated Uninterrupted current I_{the} A	Rating AC 3 kW	Rating AC 23A kW	Series	handle/ front plate	Type	Part #
2-pole UVR 230V AC		25	7,5	11	151/I2H...	rt/ge rd/ye	A 151/1002.I2H1550-U230/N-S	**MZ 23 315**
		25	7,5	11	151/I2H...	sw/gr bk/gr	A 151/1002.I2H1551-U230/N-S	**MZ 23 330**
		40	11	15	251/I2H...	rt/ge rd/ye	A 251/1002.I2H1550-U230/N-S	**MZ 23 316**
		40	11	15	251/I2H...	sw/gr bk/gr	A 251/1002.I2H1551-U230/N-S	**MZ 23 331**
		63	18,5	22	451/I3H...	rt/ge rd/ye	A 451/1002.I3H1850-U230/N-S	**MZ 23 317**
		63	18,5	22	451/I3H...	sw/gr bk/gr	A 451/1002.I3H1851-U230/N-S	**MZ 23 332**
3-pole UVR 230V AC		25	7,5	11	151/I2H...	rt/ge rd/ye	A 151/1008.I2H1550-U230/N-S	**MZ 23 318**
		25	7,5	11	151/I2H...	sw/gr bk/gr	A 151/1008.I2H1551-U230/N-S	**MZ 23 333**
		40	11	15	251/I2H...	rt/ge rd/ye	A 251/1008.I2H1550-U230/N-S	**MZ 23 319**
		40	11	15	251/I2H...	sw/gr bk/gr	A 251/1008.I2H1551-U230/N-S	**MZ 23 334**
		63	18,5	22	451/I3H...	rt/ge rd/ye	A 451/1008.I3H1850-U230/N-S	**MZ 23 320**
		63	18,5	22	451/I3H...	sw/gr bk/gr	A 451/1008.I3H1851-U230/N-S	**MZ 23 335**
3-pole UVR 400V AC		25	7,5	11	151/I2H...	rt/ge rd/ye	A 151/1008.I2H1550-U400/2S	**MZ 23 324**
		25	7,5	11	151/I2H...	sw/gr bk/gr	A 151/1008.I2H1551-U400/2S	**MZ 23 339**
		40	11	15	251/I2H...	rt/ge rd/ye	A 251/1008.I2H1550-U400/2S	**MZ 23 325**
		40	11	15	251/I2H...	sw/gr bk/gr	A 251/1008.I2H1551-U400/2S	**MZ 23 340**
		63	18,5	22	451/I3H...	rt/ge rd/ye	A 451/1008.I3H1850-U400/2S	**MZ 23 326**
		63	18,5	22	451/I3H...	sw/gr bk/gr	A 451/1008.I3H1851-U400/2S	**MZ 23 341**
4-pole UVR 230V AC		25	7,5	11	151/I2H...	rt/ge rd/ye	A 151/1004.I2H1550-U230/N-S	**MZ 23 321**
		25	7,5	11	151/I2H...	sw/gr bk/gr	A 151/1004.I2H1551-U230/N-S	**MZ 23 336**
		40	11	15	251/I2H...	rt/ge rd/ye	A 251/1004.I2H1550-U230/N-S	**MZ 23 322**
		40	11	15	251/I2H...	sw/gr bk/gr	A 251/1004.I2H1551-U230/N-S	**MZ 23 337**
		63	18,5	22	451/I3H...	rt/ge rd/ye	A 451/1004.I3H1850-U230/N-S	**MZ 23 323**
		63	18,5	22	451/I3H...	sw/gr bk/gr	A 451/1004.I3H1851-U230/N-S	**MZ 23 338**
4-pole UVR 400V AC		25	7,5	11	151/I2H...	rt/ge rd/ye	A 151/1004.I2H1550-U400/2S	**MZ 23 327**
		25	7,5	11	151/I2H...	sw/gr bk/gr	A 151/1004.I2H1551-U400/2S	**MZ 23 342**
		40	11	15	251/I2H...	rt/ge rd/ye	A 251/1004.I2H1550-U400/2S	**MZ 23 328**
		40	11	15	251/I2H...	sw/gr bk/gr	A 251/1004.I2H1551-U400/2S	**MZ 23 343**
		63	18,5	22	451/I3H...	rt/ge rd/ye	A 451/1004.I3H1850-U400/2S	**MZ 23 329**
		63	18,5	22	451/I3H...	sw/gr bk/gr	A 451/1004.I3H1851-U400/2S	**MZ 23 344**