

EFDC

zone 1

zone 2



EEx d IIC

II2GD

IP 66



zone 21

zone 22

EN 50014

T5

T4

T3

EN 50281-1-1



special T amb.



special T amb.



COMBINAZIONI - COMBINATIONS

KEMA 01ATEX2244

Caratteristiche : Custodie per installazione di combinazioni di pulsanti, selettori e segnalatori luminosi

Features : Enclosures, for installation of multiple push buttons, selectors and signaling lamps

Materiali : Lega leggera

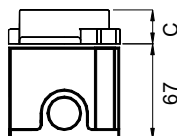
Materials : Light alloy (aluminium)

A richiesta Viti di acciaio inox - guarnizioni al silicone

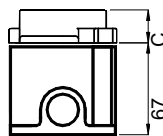
Optional Stainless screws - silicon gaskets



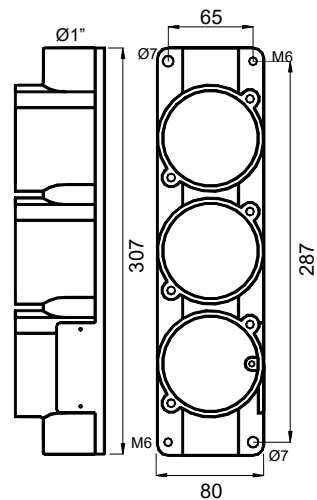
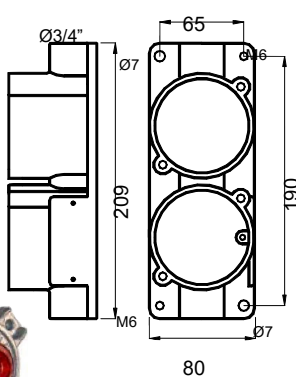
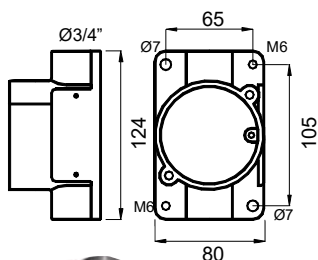
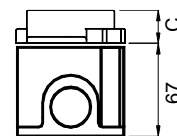
EFDC 26



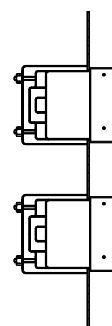
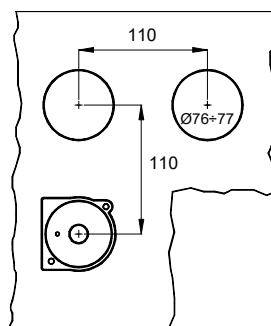
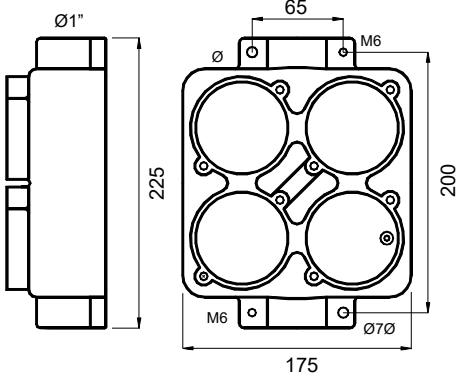
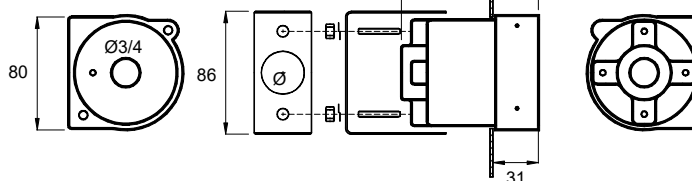
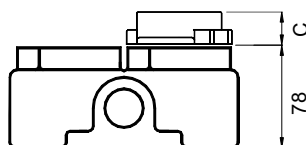
EFDC 262



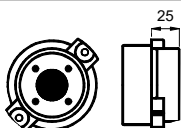
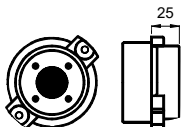
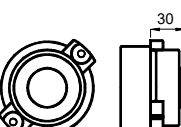
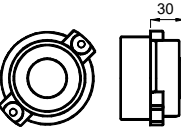
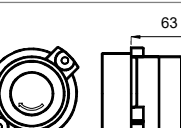
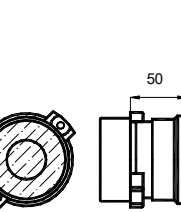
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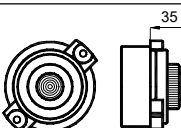


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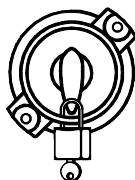


EFDC ..Q

imensione comando Size of command	Codice * Code	Contatti Contacts	Descrizione Description	
	EFD 0 EFD 0S	1 NC 1 NO+1 NC	Pulsante di arresto <i>Stop push button</i> Pulsante nero <i>Black button</i> Targa rossa <i>Red label</i>	
	EFD 1 EFD 1S	1 NO 1 NO+1 NC	Pulsante di marcia <i>Start push button</i> Pulsante nero <i>Black button</i> Targa verde <i>Green label</i>	
	EFD 0F EFD 0SF	1 NC 1 NO+1 NC	Pulsante di emergenza <i>Emergency push button</i> Fungo rosso Ø 35 mm <i>Red mushroom Ø 35 mm</i> Targa gialla <i>Yellow label</i>	
	EFD 0F/B EFD 0SF/B	1 NC 1 NO+1 NC	Pulsante di emergenza con aggancio Sblocco a trazione <i>Stay put emergency push button</i> <i>Pull to release</i> Fungo rosso Ø 35 mm <i>Red mushroom Ø 35 mm</i> Targa gialla <i>Yellow label</i>	
	EFD 0FB EFD 0SFB	1 NC 1 NO+1 NC	Pulsante di emergenza con aggancio Sblocco a rotazione <i>Stay put emergency push button</i> <i>Twist to release</i> Fungo rosso Ø 39 mm <i>Red mushroom Ø 39 mm</i> Targa gialla <i>Yellow label</i>	
	EFD 0F/BY EFD 0SF/BY	1 NC 1 NO+1 NC	Pulsante di emergenza con aggancio Sgancio a chiave <i>Stay put emergency push button</i> <i>Key released</i> Fungo rosso Ø 39 mm <i>Red mushroom Ø 39 mm</i> Targa gialla <i>Yellow label</i>	
	EFD 9YF EFD 9YFS	2 NO 1 NC+1 NO	Pulsante nero con blocco in entrambe le posizioni <i>Both position black key locked push button</i>	
	EFDC (0E) EFDC (0SE) EFDC (1E) EFDC (1SE) EFDC (0BE) EFDC (0SBE)	1 NC 1 NC+1 NO 1 NO 1 NO+1 NC 1 NC 1 NC+1 NO	Rompi il vetro e premi (ritorno a molla) <i>Break the glass and push (automatic spring return)</i> Rompi il vetro (ritorno a molla) <i>Break the glass (autom. spring return)</i> Rompi il vetro e premi con aggancio, sblocco a trazione <i>Break the glass and push, pull to release</i> Fungo rosso Ø35 mm <i>Red mushroom Ø35 mm</i> Targa rossa <i>Red label</i> Martello in acciaio zincato con catena inox (peso : 150 gr) <i>Glvanized steel hammer with chain (weight : 150 gr)</i>	

Dimensione comando Size of command	Codice * Code	Tensione Voltage	Colore Colour	Attacco Caps	
	EFD B EFD R EFD V EFD G EFD A EFD L	12+230V max 5W 12+230V max 5W 12+230V max 5W 12+230V max 5W 12+230V max 5W 12+230V max 5W	Bianco/White Rosso/Red Verde/Green Giallo/Yellow Azzurro/Blue Transparent for led	E14 E14 E14 E14 E14 BA9s	

Caratteristiche elementi di contatto	Electrical contacts characteristics
Elementi di contatto autopulenti dorati Corrente nominale : 10A (400Vac) Morsetti : a vite con serrafilo 2x2,5mm ²	Self cleaning golden plate contacts Rated current : 10A (400Vac) Terminals : On screw with plate clamp 2x2,5mm ²



Simboli schema elettrico e funzionale

	Ritorno a molla <i>Spring return</i>
	Comando rotativo <i>Rotary command</i>
	Dispositivo di blocco a richiesta <i>Locking device upon request</i>
	Contatto aperto <i>Opened contact</i>
	Contatto chiuso <i>Closed contact</i>
	Contatto senza interruzione <i>Contact without interruption</i>

EFD 5		11-12 X O 12-14 O X	1 2
EFD 52		11-12 X O 12-14 O X 21-22 X O 22-24 O X	1 2
EFD 53		11-12 X O 12-14 O X 21-22 X O 22-24 O X 31-32 X O 32-34 O X	1 2
EFD 50		11-12 X O 12-14 O X	1 0 2
EFD 50+		11-12 X O 12-14 O X	1 0 2
EFD 502		11-12 X O 12-14 O X 21-22 X O 22-24 O X	1 0 2
EFD 502+		11-12 X O 12-14 O X 21-22 X O 22-24 O X	1 0 2
EFD 503		11-12 X O 12-14 O X 21-22 X O 22-24 O X 31-32 X O 32-34 O X	1 0 2
EFD 6		13-14 O X 23-24 O X	0 I
EFD 63		13-14 O X 23-24 O X 33-34 O X	0 I
EFD 64		13-14 O X 23-24 O X 33-34 O X 43-44 O X	0 I
EFD 7		13-14 O X 21-22 O X	0 • I
EFD 8		13-14 O X 21-22 O X	0 • I
EFD Y		13-14 X O 23-24 X X 33-34 O O 43-44 O O	1 • 0 • 2
EFD ...		13-14 X O 23-24 X X 33-34 O O 43-44 O O	1 • 0 • 2
EFD ...		13-14 X O 23-24 X X 33-34 O O 43-44 O O	1 • 0 • 2

Caratteristiche elementi di contatto	Electrical contacts characteristics
Elementi di contatto autopulenti dorati Corrente nominale : 16A Morsetti : a vite con serrafile 2,5 mm ²	Self cleaning golden plate contacts Rated current : 16A Terminals : On screw with plate clamp 2,5 mm ²

Caratteristiche : Supporti per installazione di combinazioni di pulsanti, selettori e segnalatori luminosi

Features : Supports for installation of multiple push buttons, selectors and signaling lamps

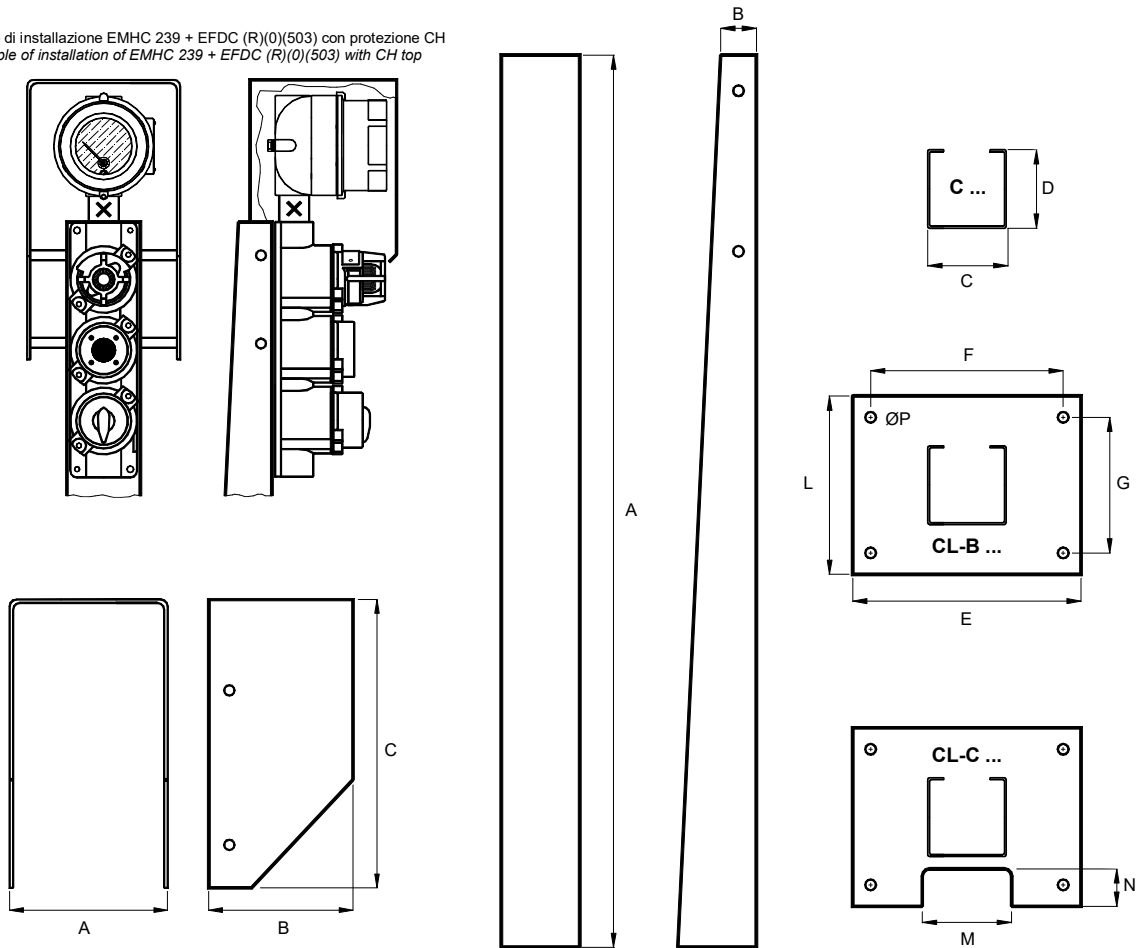
Materiali : Acciaio zincato a caldo

Materials : Hot dip galvanized steel

A richiesta Acciaio inox

Optional Stainless steel

Esempio di installazione EMHC 239 + EFDC (R)(0)(503) con protezione CH
Sample of installation of EMHC 239 + EFDC (R)(0)(503) with CH top



Codice Protezione Top Code	Spessore Thickness	A	B	C	D	E	F	G	L	M	N	ØP		
CH	2	190	250	450	-	-	-	-	-	-	-	-		

Codice supporto Support Code	Spessore Thickness	A	B	C	D	E	F	G	L	M	N	ØP		
C 153	3	1500	40	85	75	-	-	-	-	-	-	-		
CL-B 120	2	1200	40	85	75	250	180	140	200	-	-	12		
CL-B 150	2	1500	40	85	75	250	180	140	200	-	-	12		
CL-C 120	2	1200	40	85	75	250	180	140	200	100	50	12		
CL-C 150	2	1500	40	85	75	250	180	140	200	100	50	12		

EMHC 239P

STRUMENTI - INSTRUMENTS

KEMA 01ATEX2245

zone 1

zone 2

zone 21

zone 22

EN 50014

T6

T5

EN 50281-1-1

T 95°C

T 130°C



EEx d IIC

II2GD

IP 66



special T amb.



special T amb.

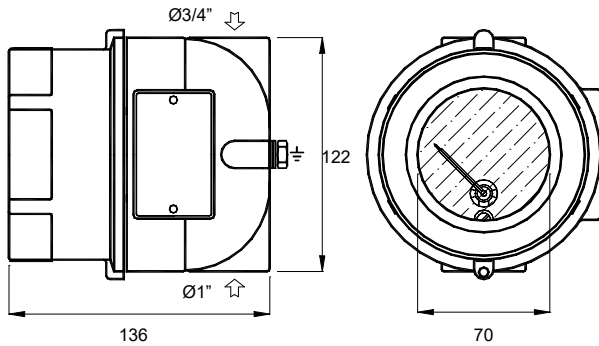


Caratteristiche : Custodie per installazione di strumenti di misura ed ottici

Features : Enclosures for installation of measure and optical instruments

Materiali : Lega leggera e vetro temperato

Materials : Light alloy (aluminium) and tempered glass



Tensione nominale : <i>Rated voltage</i>	max. 600 V 50+60 Hz
Corrente nominale max. : <i>Max rated current</i>	5 A
Potenza nominale max. : <i>Max rated power</i>	5 W