

MINIACTION

- IT** **INVERTER / DRIVE per:**
- AC Brushless servomotors fino a 2,3 Nm;
 - Motori asincroni trifase fino a 0,75 kW..
- EN** **INVERTER / DRIVE for:**
- AC Brushless servomotors up to 2,3 Nm;
 - Asynchronous three-phase motors up to 0.75 kW.
- DE** **UMRICHTER/DRIVE für:**
- Brushless-AC-Servomotoren bis zu 2,3 Nm;
 - Drehstrom-Asynchronmotoren bis zu 0,75 kW
- FR** **ONDULEUR / CONTRÔLEUR pour :**
- Servomoteurs brushless CA jusqu'à 2,3 Nm ;
 - Moteurs asynchrones triphasés jusqu'à 0,75 kW.
- ES** **INVERTER / DRIVE para:**
- Servomotores AC Brushless de hasta 2,3 Nm;
 - Motores asincronos trifásicos de hasta 0,75 kW.



Caratteristiche - Characteristics - Eigenschaften - Characteristics - Características

Involucro	Policarbonato			
Case	Polycarbonate			
Gehäuse	Polycarbonat			
Enveloppe	Polycarbonate			
Carcasa	Policarbonato			
Grado di protezione				
Protection rating	IP20			
Schutzart	IP20			
Indice de protection	IP20			
Grado de protección	IP20			
Corrente nominale				
Nominal current	4.2 A _{RMS}			
Nennstrom	4.2 A _{RMS}			
Courant nominal	4.2 A _{RMS}			
Corriente nominal	4.2 A _{RMS}			
Corrente di picco				
Peak current	14 A			
Spitzenstrom	14 A			
Courant de crête	14 A			
Corriente de pico	14 A			
Alimentazione ausiliari	24 Vdc solo versione 300 e 500			
Auxiliary equipment power	24 VDC on 300 and 500 versions only			
Stromversorgung Hilfsgeräte	24 VDC nur für Version 300 und 500			
Alimentation auxiliaires	24 vcc uniquement versions 300 et 500			
Alimentación auxiliares	24 Vcc sólo versiones 300 y 500			
I/O	MINIACTION 200	MINIACTION 300	MINIACTION 400	MINIACTION 500
Motori compatibili	Brushless/Asincrono 3 ~	Brushless/Asincrono 3 ~	Asincrono 3 ~	Asincrono 3 ~
Compatible motors	Brushless/Asynchronous 3 ~	Brushless/Asynchronous 3 ~	Asynchronous 3 ~	Asynchronous 3 ~
Kompatible Motoren	Brushless/Asynchron 3 ~	Brushless/Asynchron 3 ~	Asynchron 3 ~	Asynchron 3 ~
Moteurs compatibles	Brushless/Asynchrone 3 ~	Brushless/Asynchrone 3 ~	Asynchrone 3 ~	Asynchrone 3 ~
Motores Compatibles	Brushless/Asincrono 3 ~	Brushless/Asincrono 3 ~	Asincrono 3 ~	Asincrono 3 ~
Controllo Velocità/Coppia				
Speed/torque control	✓	✓	✓	✓
Geschwindigkeits-/Drehmomentkontrolle	✓	✓	✓	✓
Contrôle Vitesse/Couple	✓	✓	✓	✓
Control de velocidad/par	✓	✓	✓	✓

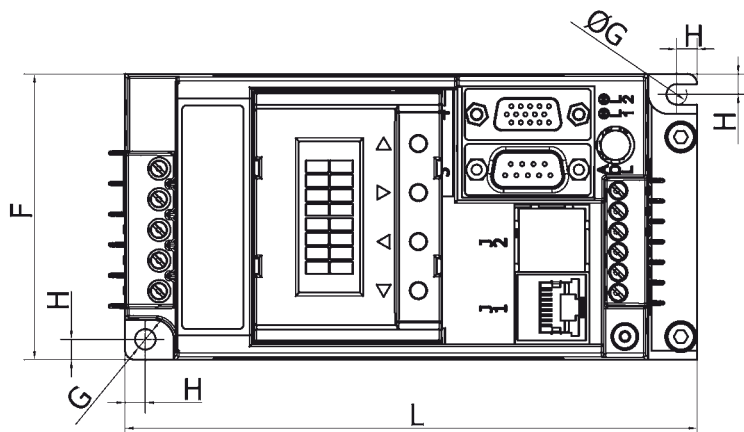
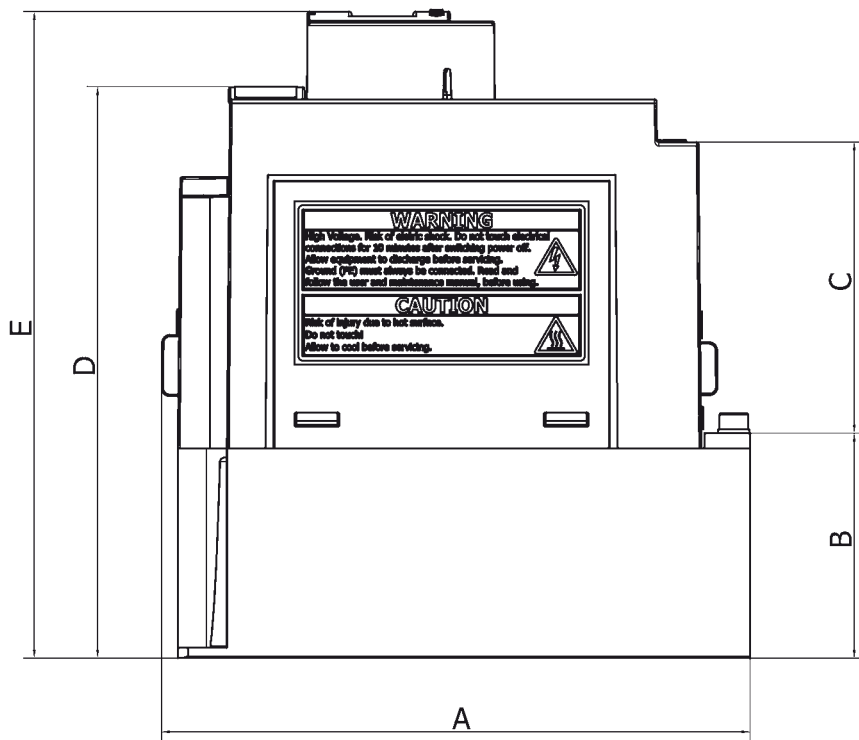
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I/O	MINIACTION 200	MINIACTION 300	MINIACTION 400	MINIACTION 500
Controllo Posizione/Homing				
Position/homing control				
<i>Kontrolle Position/Homing</i>	-	✓	-	✓
Contrôle Position/Guidage				
<i>Control Posición/Homing</i>				
24V Ingressi digitali				
24 V Digital inputs				
<i>24V Digitale Eingänge</i>	4	17	4	17
24 V Entrées numériques				
<i>24V Entradas digitales</i>				
24V 30mA Uscite digitali				
24 V 30 mA Digital outputs				
<i>24V 30mA Digitale Ausgänge</i>	1	5	1	5
24 V 30 mA Sorties numériques				
<i>24V 30mA Salidas digitales</i>				
24V 500mA Alimentazione freno				
24 V 500 mA Brake power				
<i>24V 500mA Bremsenversorgung</i>	1	1	1	1
24 V 500 mA Alimentation frein				
<i>24V 500mA Alimentación freno</i>				
0-10V/4-20mA/Ingressi analogici				
0-10V/4-20mA/Analogue Inputs				
<i>0-10V/4-20mA/Analogeingänge</i>	1+1	1+1	1+1	1+1
0-10V/4-20mA/Entrées analogiques				
<i>0-10V/4-20mA/Entradas analógicas</i>				
0-10V Uscite analogiche				
0-10 V Analogue outputs				
<i>0-10V Analoge Ausgänge</i>	1	1	1	1
0-10V Sorties analogiques				
<i>0-10V Salidas analógicas</i>				
Encoder Line driver A/B	-	-	-	✓
Encoder A/B + UVW Line Driver	✓	✓	-	-
Resolver	✓	✓	-	-
Frenatura dinamica				
Dynamic braking				
<i>Dynamisches Bremsen</i>	✓	✓	-	-
Freinage dynamique				
<i>Frenado dinámico</i>				
Interfaccia utente	Optional: Display con tastiera rimovibile.			
User interface	Optional: display with removable keyboard.			
<i>Benutzerschnittstelle</i>	<i>Optional: Display mit abnehmbarer Tastatur.</i>			
Interface utilisateur	En option : Écran avec clavier amovible.			
<i>Interfaz de usuario</i>	<i>Opcional: Pantalla con teclado removible.</i>			
Field Bus	Modbus RTU - RS-485.			
Alimentazione	1~ 230 V _{AC} ±10%			
Power	1~ 230 V _{AC} ±10%			
<i>Versorgung</i>	1~ 230 V _{AC} ±10%			
Alimentation	24 V _{DC} -15%÷+10%			24 V _{DC} -15%÷+10%
<i>Alimentación</i>	24 V _{DC} -15%÷+10%			24 V _{DC} -15%÷+10%
Modalità d'impiego	0 +55°C max 85% hr			
Use	0 +55°C max 85% hr			
<i>Einsatzbedingungen</i>	0 +55°C max 85% hr			
Conditions d'emploi	0 +55°C max 85% hr			
<i>Modalidades de uso</i>	0 +55°C max 85% hr			



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A	B	C	D	E	F	G	H	L	Peso Weight Gewicht Poids Peso kg
140	55	71,5	140	158,5	70	5	5	140	1,100