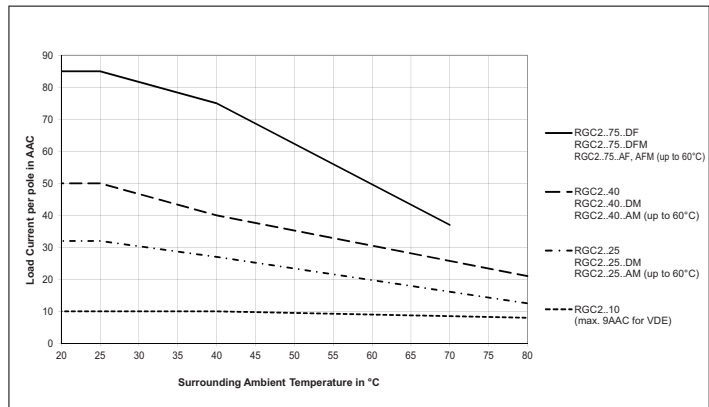
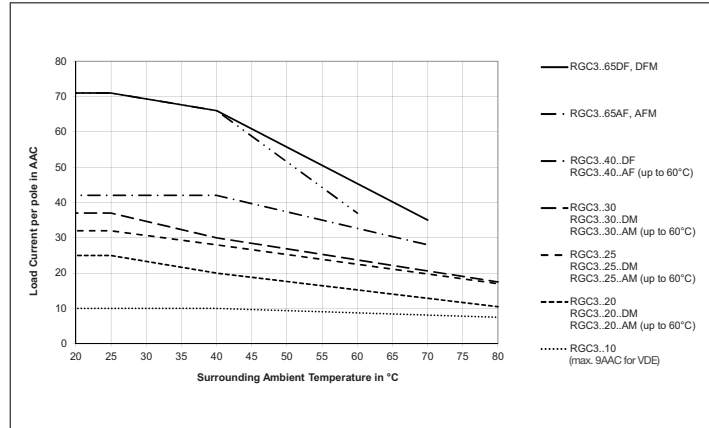


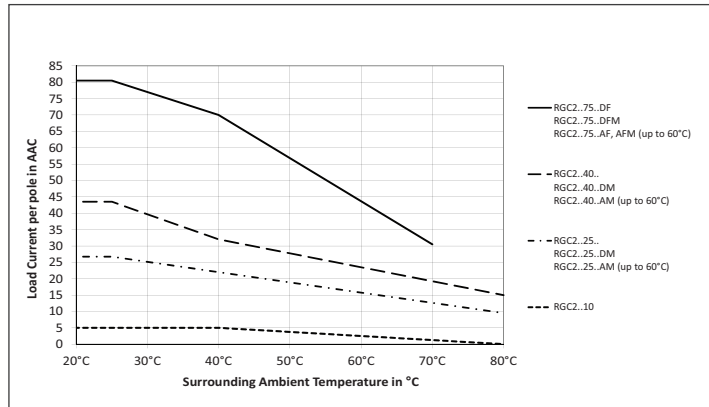
RGC2A



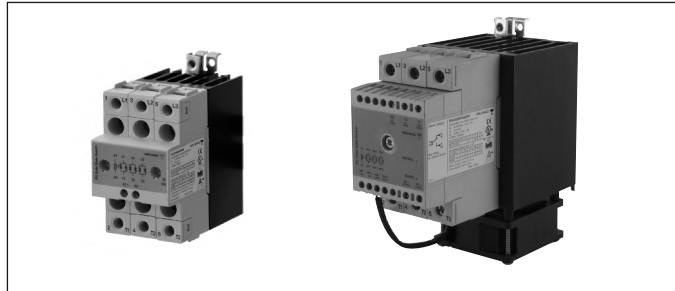
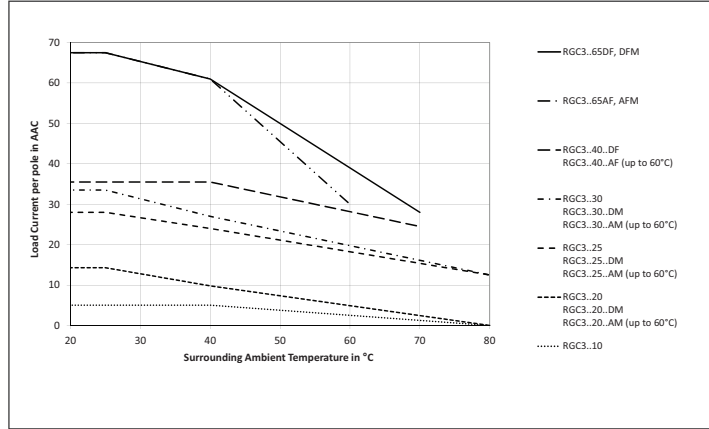
RGC3A



RGC2A (0mm spacing)

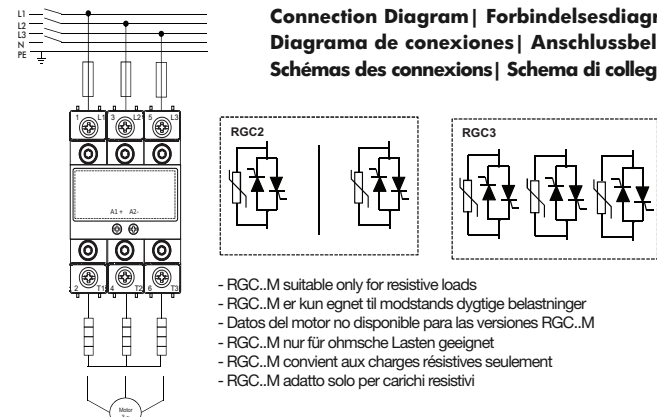


RGC3A (0mm spacing)



- Operating Instructions • Kom godt i gang • Betriebsanleitung
- Notice d'utilisation • Instrucciones • Istruzioni d'uso

Connection Diagram | Forbindelsesdiagram
Diagrama de conexiones | Anschlussbelegung
Schémas des connexions | Schema di collegamento



- RGC..M suitable only for resistive loads
- RGC..M er kun egnet til modstands dygtige belastninger
- Datos del motor no disponible para las versiones RGC..M
- RGC..M nur für ohmsche Lasten geeignet
- RGC..M convient aux charges résistives seulement
- RGC..M adatto solo per carichi resistivi

A1(+): Positive control signal | Positive control signal | Señal de control (positivo) | Steuersignal Plus | Signal (+) de commande | Segnale di controllo positivo
A2(-): Control ground | Paspunkt | Señal de control (negativo o común) | Steuersignal Erde | Control ground | Segnale di controllo negativo

Short Circuit Protection | Kortslutningsbeskytte | Protección contra cortocircuitos
Kurzschlusschutz | Protection au court-circuit | Protezione da cortocircuito

Co-ordination Type 1 (UL508): Suitable For Use On A Circuit Capable Of Delivering Not More Than 100,000 Arms Symmetrical Amperes, 600 Volts Maximum when Protected by Class J Fuses. Use Fuses Only. Tests with Class J fuses are representative of class CC fuses
Co-ordination Type 2: Semiconductor fuses, Miniature Circuit Breakers (refer to Datasheet)

Koordinasjonstyp 1 (UL508): Velegnet til bruk på et kredsløb med en ydelse på højst 100.000 A kvadratrodsværdi symmetrisk ampere, 600 V maksimalt når beskyttet med klasse J sikringer. Brug kun sikringer. Test med Class J sikringer er repræsentative for klasse CC sikringer.
Koordinasjonstyp 2: Halvledersikringer, miniaturekredsafbrydere (se dataark)

Tipo de coordinación 1 (UL508): Adecuado para su uso en un circuito capaz de soportar hasta 100000 amperios eficaces (rms) simétricos, 600 V de tensión máxima cuando la protección sea con fusibles de clase J. Usar solo fusibles. Pruebas con fusibles clase J son representación de fusibles clase CC.
Tipo de coordinación 2: Fusibles semiconductores, Disyuntores Miniatura (véase hoja de datos)

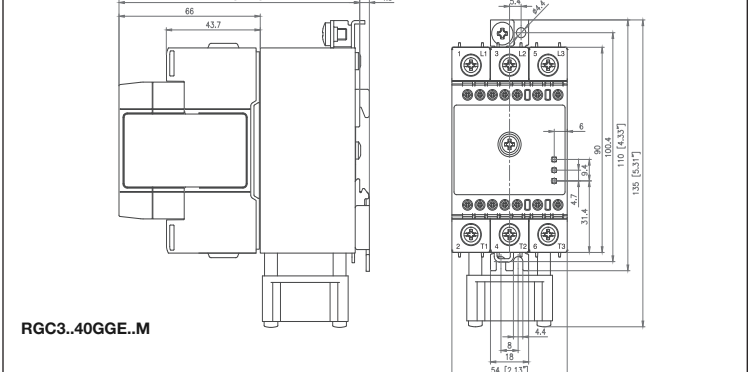
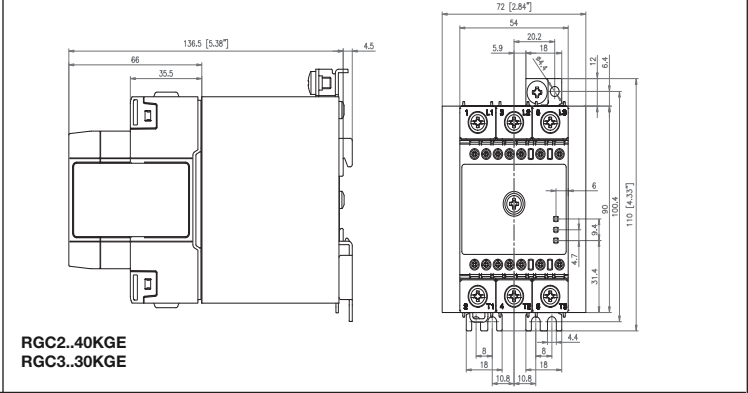
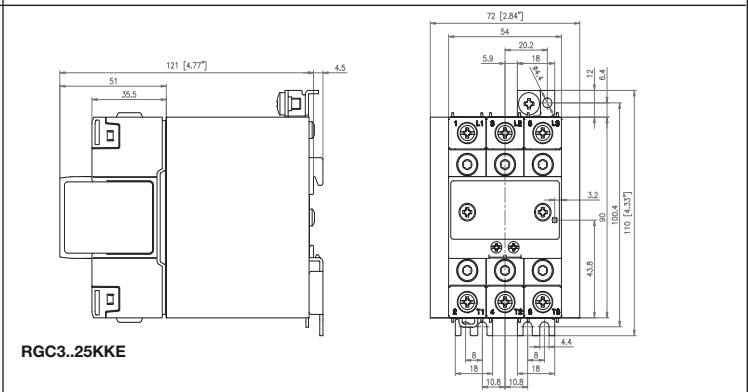
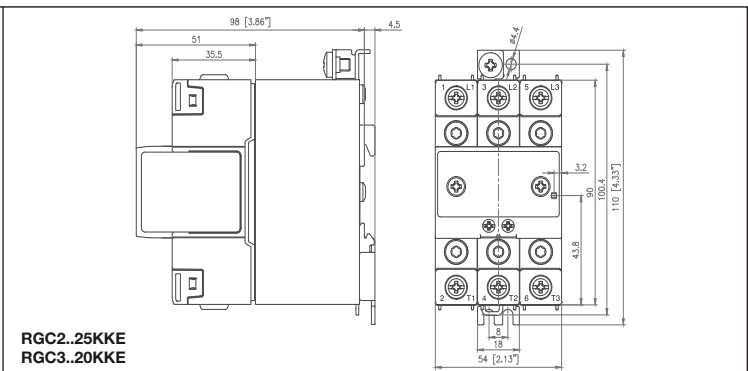
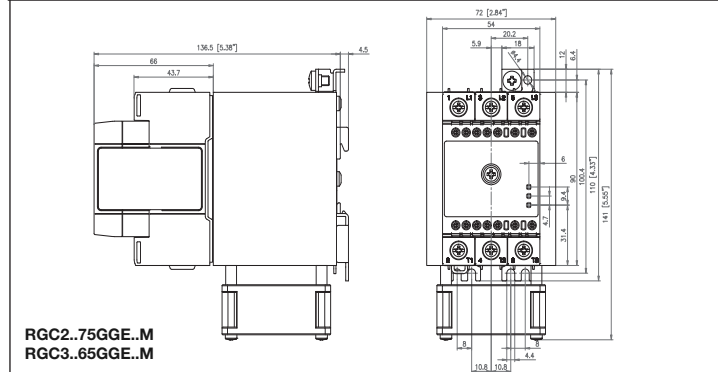
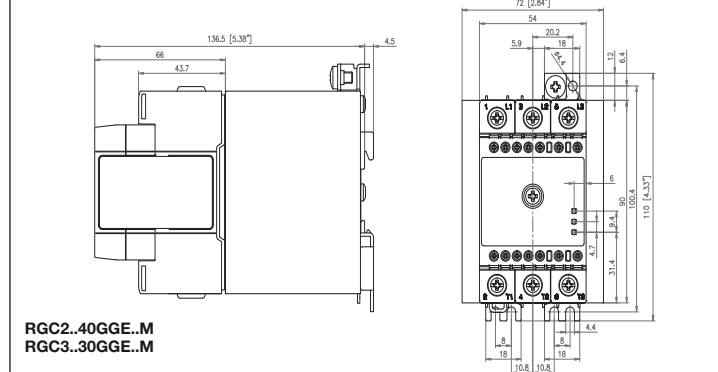
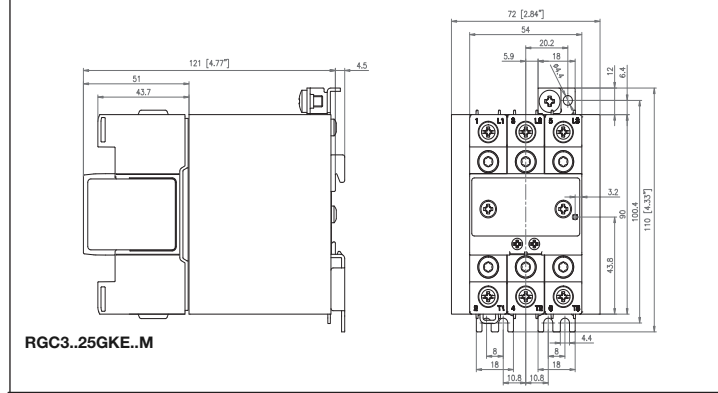
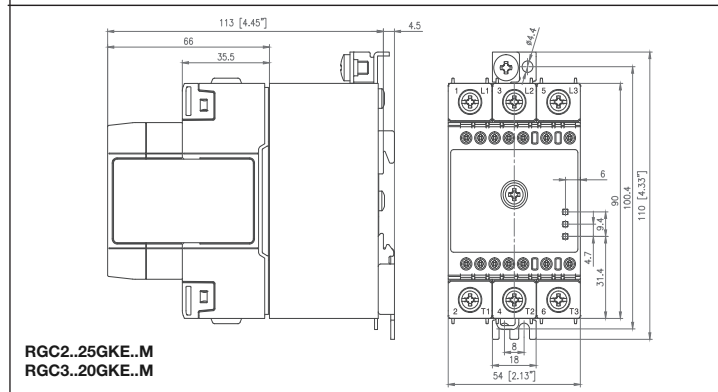
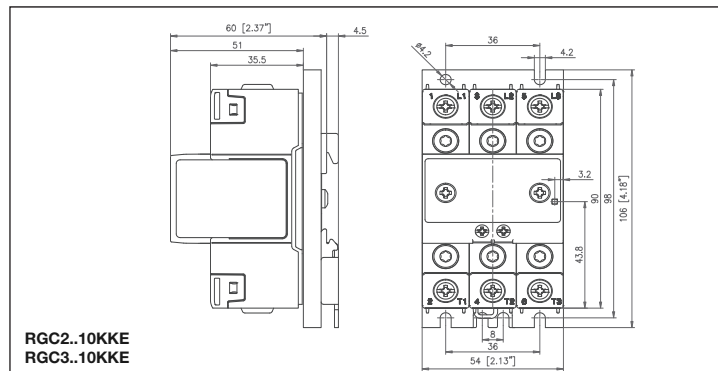
Koordinasjonstyp 1 (UL508): Geeignet für die Verwendung in Schaltkreisen, die höchstens 100.000 Arms symmetrische Ampere bei maximal 600 Volt liefern, wenn durch J-Sicherungen geschützt. Nur Sicherungen verwenden. Die Tests mit Class J Sicherungen sind repräsentativ für Class CC Sicherungen.
Koordinasjonstyp 2: Halbleitersicherungen, Miniatur-Leistungsschutzschalter (siehe Datenblatt)

Type de Coordination 1 (UL508): Convient à une utilisation sur un circuit capable de fournir 100000 A eff. symétriques ou moins, 600V maximum sous réserve d'une protection par fusibles de classe J. Utiliser uniquement des fusibles. Les tests avec des fusibles de classe J sont équivalents à des tests avec fusibles de classe CC.
Type de Coordination 2: Fusibles à semi conducteurs, disjoncteurs miniatures (voir fiche technique)

Coordinamento tipo 1 (UL508): Adatto per l'uso su un circuito in grado di produrre non più di 100000 A rms simmetrici, 600 volt massimi, se protetto con fusibili in classe J. Utilizzare esclusivamente fusibili in classe J. Testati con fusibili classe J sono rappresentativi di fusibili Classe CC.
Coordinamento tipo 2: Fusibili extra rapidi, Interruttori automatici (fare riferimento alla scheda tecnica)

Type 1		
RGC2..10	max. 30A, 600VAC, Class J or Class CC	
RGC2..25	max. 30A, 600VAC, Class J or Class CC	
RGC2..40	max. 40A, 600VAC, Class J or max. 30A, 600VAC, Class CC	
RGC2..75	max. 60A, 600VAC, Class J	
RGC3..10	max. 30A, 600VAC, Class J or Class CC	
RGC3..20	max. 30A, 600VAC, Class J or Class CC	
RGC3..25	max. 30A, 600VAC, Class J or Class CC	
RGC3..30	max. 40A, 600VAC, Class J or max. 30A, 600VAC, Class CC	
RGC3..40	max. 40A, 600VAC, Class J	
RGC3..65	max. 60A, 600VAC, Class J	

Type 2	Ferraz Shawmut (Mersen)	Siba
RGC2..10	A70QS40-4	50 142 06 32
RGC2..25	A70QS40-4	50 142 06 32
RGC2..40	A70QS60-4	50 194 20 63
RGC2..75	A70QS100-4	50 196 20 125
RGC3..10	A70QS40-4	50 142 06 32
RGC3..20	A70QS40-4	50 142 06 32
RGC3..25	A70QS40-4	50 142 06 32
RGC3..30	A70QS40-4	50 194 20 40
RGC3..40	A70QS50-4	50 194 20 50
RGC3..65	A70QS100-4	50 196 20 125



Note: M5 PE screws not provided with SSR. PE connection required when product is intended to be used in Class 1 applications according to EN/IEC 61140. Max. tightening torque: 1.5Nm (13.3lb.in)

Achtung: Schutzleiteranschluss muss angeschlossen werden wenn das Gerät in einer Anwendung nach EN/IEC61140 entsprechend der Klasse 1 eingesetzt wird (M5, PE). Drehmomentangabe: 1.5Nm (13.3lb.in)

Nota: M5, PE : La tierra de protección debe estar conectada siempre que el equipo se vaya a utilizar en aplicaciones con Clase 1, según la norma EN/IEC 61140. Par de apriete: 1.5Nm (13.3lb.in)

Bemærk! M5 PE, Beskyttelsesjordens forbindelse skal ifølge EN/IEC 61140 være tilsluttet, når produktet tages i brug i klasse 1-applikationer. Beskyttelsesjordens forbindelse: 1.5Nm (13.3lb.in)

Note: La borne de protection à la terre M5 PE doit être utilisée dans un environnement de classe 1 pour des applications avec le norme EN/IEC 61140. Spécifications du couple: 1.5Nm (13.3lb.in)

Nota: Vite PE M5 non è fornito con SSR. Collegamento PE necessaria quando il prodotto è destinato ad essere utilizzato in applicazioni di classe 1 secondo EN / IEC 61140. Coppia di serraggio: 1.5Nm (13.3lb.in)

