

Il costruttore
The manufacturer
Le fabricant
Der Hersteller**Gefran SPA**
Via Sebina, 74
25050 – Provaglio d'Iseo (BS) – Italy

Dichiara sotto la sua esclusiva responsabilità che i prodotti GEFRAN riportanti la marcatura "CE":
Declares on his own responsibility that GEFRAN products with the "CE" mark, series:
Déclare sous sa responsabilité que les produits GEFRAN avec le marquage "CE":
Erklärt hiermit, dass die GEFRAN - Produkte mit "CE" - Kennzeichnung:

Solid State Relays, series GRZ-H

Con estensione a tutti i modelli descritti dalla seguente sigla di ordinazione:
With extension to all the models described from the following order code:
Avec l'extension à tous les modèles décrits dans le code de commande suivante:
Mit der Erweiterung auf alle Modelle in der folgenden Reihenfolge Code beschrieben:

GRZ-H-3P - A - B - C - D - E - F - G - H

ORDER CODE CONFIGURATION	
Field "A"	2S,3S
Field "B"	10,15,20,20I,25,25I,30,30I,40,40I,50,65,75
Field "C"	48,60
Field "D"	D, A
Field "E"	0,1,2,3
Field "F"	0, FAN62, FAN63, FAN64
Field "G"	0
Field "H"	If present, any 3-digit alphanumeric combination

- sono in accordo con le Direttive Comunitarie e con la relativa legislazione nazionale di recepimento
- are manufactured according with the Community Directives and the related National Legislation of conception
- ont été fabriqué selon les Directives Communautaires et avec la relative législation national de conception
- mit den im folgenden genannten Richtlinien übereinstimmen

α) 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)
β) 2014/30/EU Electromagnetic Compatibility (EMC)
γ) 2014/35/EU Low voltage (LVD)

- e che sono state applicate le seguenti (parti/articoli di) norme armonizzate
- and that the following (parts/articles of) harmonized standards and regulation have been applied
- et que les normes (parties/articles de) harmonisée suivantes ont été appliqués
- die folgenden Normen Anwendung finden

α) EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

β) γ) EN 60947-4-3:2014 Low-voltage switchgear and control gear - Part 4-3: Contactors and motor-starters - AC semiconductor controllers and contactors for non-motor loads

- e/o altre norme tecniche
- and/or other technical standards
- et/ou normes techniques ont été appliquées
- und/oder anderen technischen Normen angewandt

β) γ) IEC 60947-4-3:2020 Low-voltage switchgear and control gear - Part 4-3: Contactors and motor-starters - AC semiconductor controllers and contactors for non-motor loads

Marking date: 31.05.2023

Date: 24.05.2023	BU Manager Marcello Perini 
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