product data sheet

item no. 91.020.5453.0

flat cable adapter GST15I2A SI

gesis® NRG bus feed-in for flat cable; colour: black; 250 V; 6 A; IP20; integrated strain-relief to feed-in with round cables; diameter: 5,9 to 7,5 mm; cross-section 0,5 to 1,5 mm²; piercing-contact screws with Torx-head; for gesis® NRG flat cable 5G2,5+2x1,5 and 5G4+2x1,5 with unshielded bus.



item no.	91.020.5453.0
EAN	4049088336805
order unit	5 piece(s)

certificates / approvals

technical data

general

rated current	6 A
degree of protection (IP)	IP20
mechanical coding	yes
marking of poles	D1, D2
color of coding/ contact carrier	pastel blue
color housing	black
lockable	self-locking (unlocking by tool)

connection data

connection cross section solid mm² max.	1.5 mm²
connection cross section solid mm² min.	0.5 mm²
connection cross section fine stranded mm² max.	1.5 mm²
connection cross section fine stranded mm² min.	0.5 mm²
type of termination (round cable)	screw connection
sheath strip length	25 mm
wire strip length	8 mm

model

model	central feed-in

material

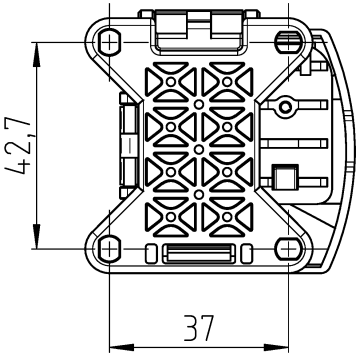
halogen free	yes
contact material	CuZn
fire load	0.095 kWh/St

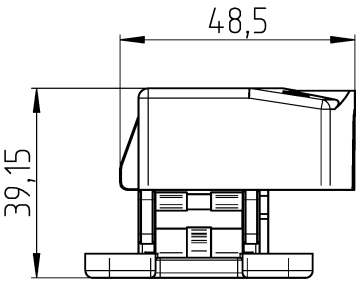
technical drawing

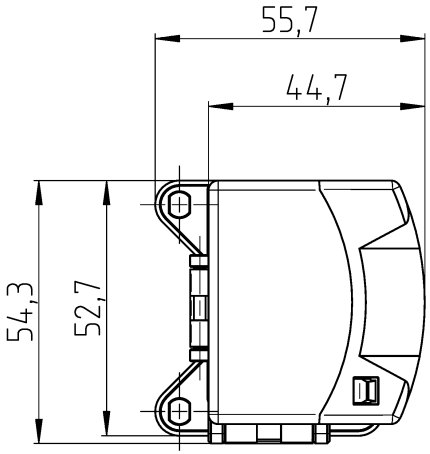
Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.

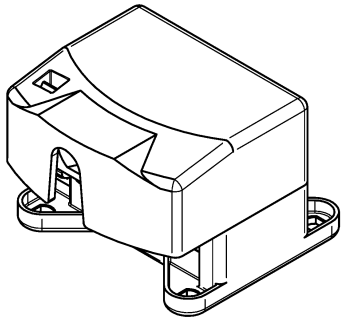
These dimensions will be especially checked at delivery
Only inspection dimensions
With Ⓔ marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit Ⓔ gekennzeichnete Maße sind nur für interne Zwecke gültig

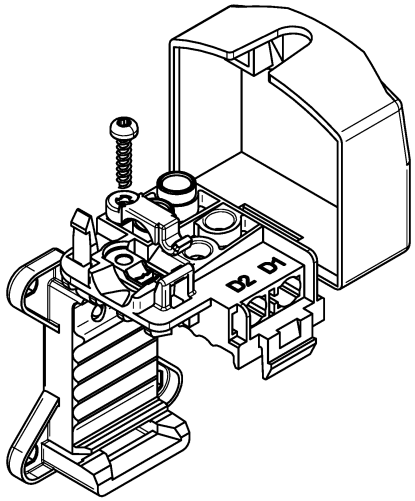








Auslieferungszustand
/delivery status



Weitere Daten diehe KATALOG oder eKATALOG
/additional data see CATALOG or eCATALOG

www.wieland-electric.com
eshop.wieland-electirc.com

Tolerierung Size ISO 14405 Ⓔ / Tolerance system Size ISO 14405 Ⓔ.
(This ISO-standard describes the envolope principle. According to the envolope principle the deviations of form and parallelism are limited by the size tolerances).

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.
Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach
General tolerance

CAD - Zeichnung, keine manuellen Änderungen
CAD - drawing, no manual modifications allowed

1. Verwendung:
First Use:

Blatt: 1 von 1
Sheet: 1 of 1

Werkstoff / Material

Maßstab / Scale: 1:1

Vol. mm³ Ofl./Srf. mm²

	Tag/Date	Name
gezeichnet / drawn	25.03.2024	Göhl M.

Elektronische Freigabe
Electronic Release

Zeichnung Nr. / Drawing No.: 91.020.5453.0 13K

Index

Maße in mm / Dimensions are in mm

Ersatz für / Replacement for:

Index | Datum / Blatt
Date / Sheet

Änderung / Revision

wieland

Type: gesisNRG ASI

Benennung/Title:
ANSCHLUSSDOSE
/junction box
gesisNRG DIMM

2024-03-25 08:37:23 1.000

01-QU-RD-32/21