

Radar Sensoren
Radar sensors
DéTECTEURS à radar

R600V.RAH5-11225384

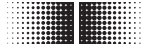
Radar ReflEXTaster

Radar retro-reflective sensor

DéTECTEUR à réflexion radar



11225384



Baumer

Baumer Electric AG · CH-8501 Frauenfeld
Phone +41 (0)52 728 1122 · Fax +41 (0)52 728 1144

Canada
Baumer Inc.
CA-Burlington, ON L7M 4B9
Phone +1 (1)905 335-8444

China
Baumer (China) Co., Ltd.
CN-201612 Shanghai
Phone +86 (0)21 6768 7095

Denmark
Baumer A/S
DK-8210 Aarhus V
Phone +45 (0)8931 7611

France
Baumer SAS
FR-74250 Fillinges
Phone +33 (0)450 392 466

Germany
Baumer GmbH
DE-61169 Friedberg
Phone +49 (0)6031 60 07 0

India
Baumer India Private Limited
IN-411038 Pune
Phone +91 20 2528 6833/34

Italy
Baumer Italia S.r.l.
IT-20090 Assago, MI
Phone +39 (0)2 45 70 60 65

Singapore
Baumer (Singapore) Pte. Ltd.
SG-339412 Singapore
Phone +65 6396 4131

Sweden
Baumer A/S
SE-56133 Huskvarna
Phone +46 (0)36 13 94 30

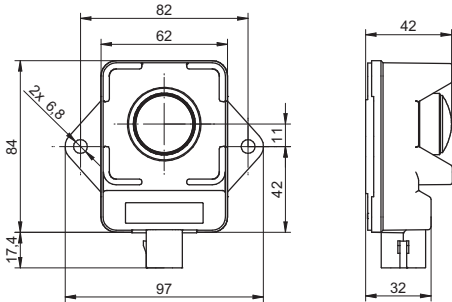
Switzerland
Baumer Electric AG
CH-8501 Frauenfeld
Phone +41 (0)52 728 1133

United Kingdom
Baumer Ltd.
GB-Watchfield, Swindon, SN6 8TZ
Phone +44 (0)1793 783 839

USA
Baumer Ltd.
US-Southington, CT 06489
Phone +1 (1)860 621-2121

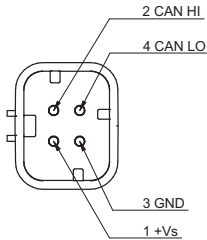
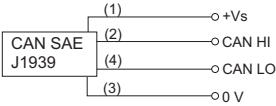
www.baumer.com/worldwide

Abmessungen Dimensions Dimensions



- Alle Masse in mm
- All dimensions in mm
- Toutes les dimensions en mm

Elektrischer Anschluss Connection diagram Schéma de raccordement



- Vor dem Anschliessen des Sensors die Anlage spannungsfrei schalten.
- Disconnect power before connecting the sensor.
- Mettre l'installation hors tension avant le raccordement du détecteur.

Technische Daten

Erfassungsbereich Sd	0,3 ... 8,5 m
Öffnungswinkel	6° (3dB)
Betriebsspannungsbereich +Vs	9 ... 32 VDC
Stromaufnahme max. (ohne Last)	160 mA
Ausgangsschaltung	CAN (5V)
logische Schnittstelle	CAN SAE J1939
Baud Rate	250 kBaud (500 kBaud)
kurzschlussfest	ja
verpolungsfest	ja, Vs zu GND
Arbeitstemperatur	-40 ... +60 °C
Lagertemperatur	-40 ... +85 °C
Schutzart	IP 68/69K

Technische Änderungen vorbehalten

Technical data

sensing distance Sd	0,3 ... 8,5 m
aperture angle	6° (3dB)
voltage supply range +Vs	9 ... 32 VDC
current consumption max. (no load)	160 mA
output circuit	CAN (5V)
logical interface	CAN SAE J1939
baud rate	250 kBaud (500 kBaud)
short circuit protection	yes
reverse polarity protection	yes, Vs to GND
operating temperature	-40 ... +60 °C
storage temperature	-40 ... +85 °C
protection class	IP 68/69K

Technical specifications subject to change

Données techniques

Portée de détection Sd	0,3 ... 8,5 m
Angle d'ouverture	6° (3dB)
Plage de tension +Vs	9 ... 32 VDC
Consommation max. (sans charge)	160 mA
circuit de sortie	CAN (5V)
interface logique	CAN SAE J1939
vitesse de transmission	250 kBaud (500 kBaud)
Protégé contre courts-circuits	oui
Protégé contre inversion polarité	oui, Vs vers GND
Température de fonctionnement	-40 ... +60 °C
Température de stockage	-40 ... +85 °C
Classe de protection	IP 68/69K

Sous réserve de modifications techniques

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTICE: Changes or modifications made to this equipment not expressly approved by Baumer may void the FCC authorization to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Radiofrequency radiation exposure Information: This equipment complies with FCC exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

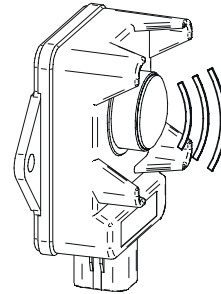
Canada Compliance Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

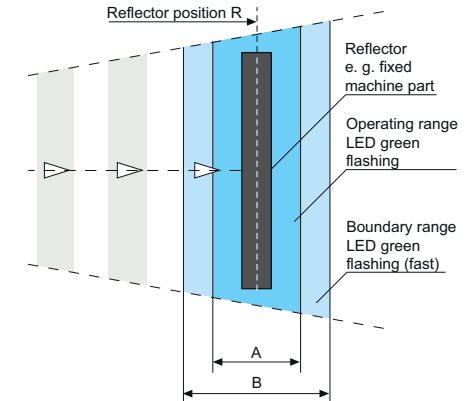
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps. Ce transmetteur ne doit pas être placé au même endroit ou utilisé simultanément avec un autre transmetteur ou antenne.

Visuelle Diagnose - Visual diagnostic - Diagnostic visuel

Status / Status / Condition	Code
Reflektor innerhalb der der Toleranz Reflector within tolerance A Réflecteur dans les limites de la tolérance A (Operating range)	100 ms grüne LED an / green LED on / LED verte alluminée 900 ms LED aus / off / éteinte
Reflektor innerhalb der der Toleranz B Reflector within tolerance B Réflecteur dans les limites de la tolérance B (Boundary range)	2x 50 ms grüne LED an / green LED on / LED verte alluminée 880 ms LED aus / off / éteinte
Reflektorsignal zu schwach Reflector signal too weak Signal du réflecteur trop faible	3x 50 ms grüne LED an / green LED on / LED verte alluminée 800 ms LED aus / off / éteinte
Objekt zwischen Sensor und Reflektor Object between sensor and reflector Objet entre le capteur et le réflecteur	wie oben zusätzlich 100 ms gelbe LED an as above with additional yellow LED on comme ci-dessus avec supplémentaire LED jaune
Elektronikfehler / Hardware fault / Défaut de matériel	50 ms rote LED an / red LED on / LED rouge alluminée 50 ms LED aus / off / éteinte
CAN Abwurf (Fehlfunktion) CAN bus off (malfunction) Arrêt du bus CAN (dysfonctionnement)	50 ms magenta LED an / on / alluminée 150 ms LED aus / off / éteinte
Adresszuweisung fehlgeschlagen Address claim failed La demande d'adressage a échoué	50 ms magenta LED an / on / alluminée 50 ms LED aus / off / éteinte
Warten auf Adresszuweisung Waiting for Master ECU adress claim En attente de la demande d'adressage du contrôleur	500 ms magenta LED an / on / alluminée 500 ms LED aus / off / éteinte
Andere / other / autre	blaue LED / blue LED / LED bleue



Reflektorposition - Reflector Position - Position du réflecteur



Reflektorposition R setzen
Set reflector position R
Régler la position du réflecteur R
(SAE J1939 Memory Access)

Reflektordistanz in mm an Adresse schreiben 0x07E3B0
Write reflector distance in mm to address 0x07E3B0
Inscrivez la distance du réflecteur en mm à l'adresse 0x07E3B0

Teach Reflektorposition R
Teach reflector position R
Teach du réflecteur R
(SAE J1939 Memory Access)

Wert 1 oder 2 auf Adresse 0x07E3B1 schreiben
Write value 1 or 2 to address 0x07E3B1
Inscrivez la valeur 1 ou 2 à l'adresse 0x07E3B1
(1: first object echo, 2: strongest object echo)

CAN Kommunikation - CAN communication - communication CAN

Grundinformation CAN - basic information CAN - informations de base CAN

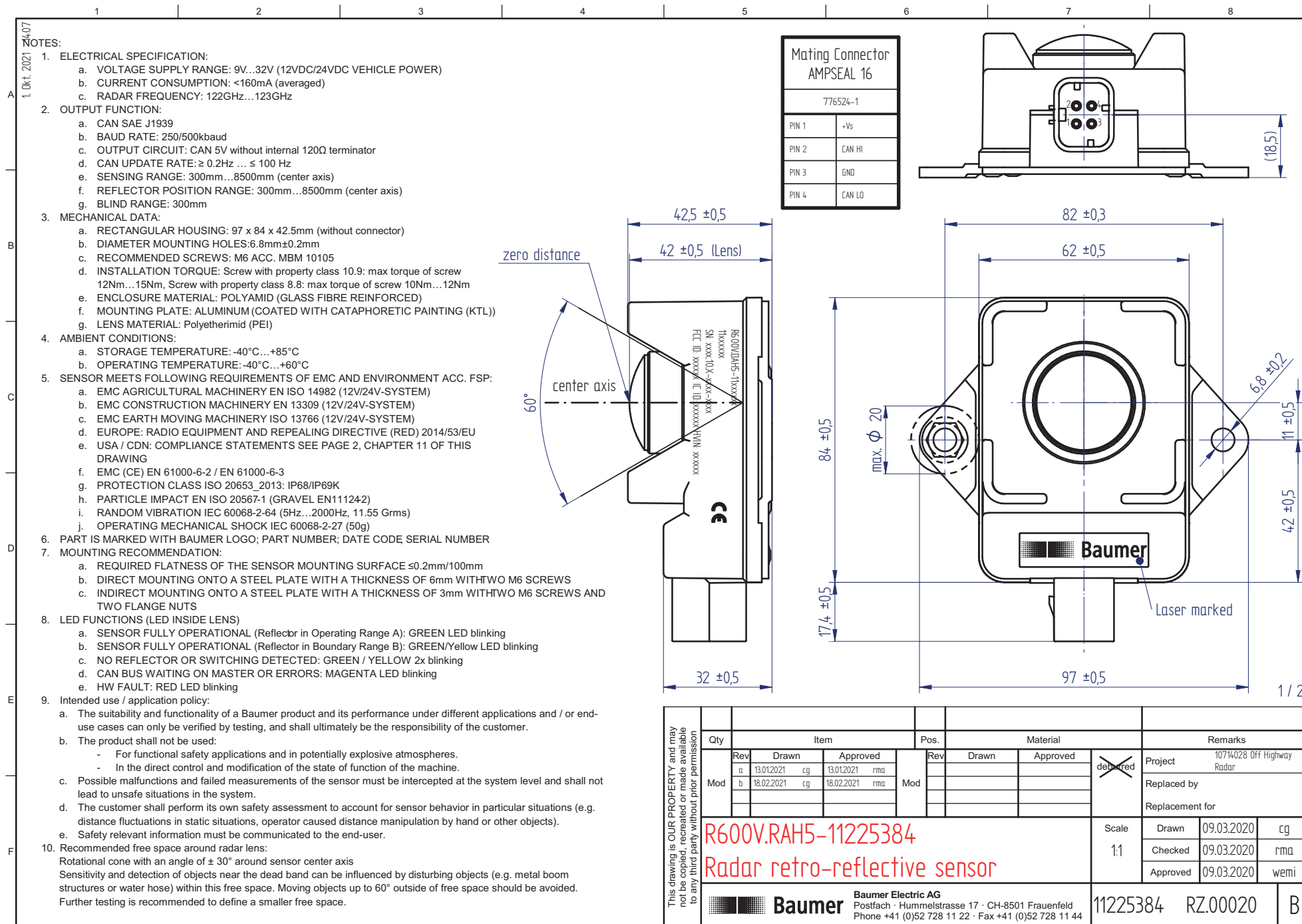
ISO Name	Manufacturer code:	343 (Baumer Group)
ISO name	ECU instance:	0
Nom ISO	Function instance:	4
	Function:	255 (non specific)
	System:	127 (non specific)
	System instance:	0
	Industry group:	2
	Arbitration capable:	1
Geräteadresse Device address Adresse de l'appareil	Unterstützt / supports „commanded address“ / Prend en charge „l'adresse commandée“ (PGN 0xFED8)	
	im Bereich / in range / dans l' interval: 0x80 ... 0xCF (Standard / default / défaut 0x80)	
SAE J1939 Memory Access (MA)	Tool Anforderungen / requirements / exigences	
Protokoll / protocol / protocole	- user level = 1 - Key for access is seed from sensor - direct spatial addresses (is pointer) - r/w command memory length = 1 - use transfer length from proceed reply - ISO name Function field = 129 - ISO name Industry group field = 0	

Objektdetektion und Zähler – object detection and counter – détection et comptage d'objets

PGN CAN Nachricht / CAN message / Message CAN : 0xC000

Start bit	Bits	Offset	Scaling	Description
1	2	0	1	Multiplexer Wert = 0 / Multiplexor Value = 0 / Valeur du multiplexeur = 0
3	2	0	1	Sensorstatus / Sensor status / état de capteur 0 = Kein Fehler / no error / Pas d' erreur 1 = Reversibler Fehler / reversible error / erreur reversible 2 = Irreversibler Fehler / irreversible error / erreur irréversible
5	3	0	1	Sensorstatus nach Teach / sensor status after reflector teach / état du capteur après Teach du réflecteur 0 = Kein Fehler / no error / pas d'erreur 1 = Signal zu schwach / signal too weak / signal trop faible 2 = Reflektor ausserhalb Gültigkeitsbereich / reflector outside valid range / Réflecteur en dehors de la plage valable 1,2 = Teach nicht akzeptiert / teach not accepted / Teach non accepté
8	1	0	1	Status Objektdetektion / Object detection status / État de la détection des objets 0 = Kein Objekt zwischen Sensor und Reflektor / No object between sensor and reflector / Aucun objet entre le capteur et le réflecteur 1 = Objekt zwischen Sensor und Reflektor oder kein Reflektor in Reichweite / object between sensor and reflector or no reflector in range / Objet entre le capteur et le réflecteur ou pas de réflecteur à portée
9	2	0	1	Reflektor / Reflector status / État du réflecteur 0 = Reflektor im Betriebsbereich (A) / Reflector in operating range (A) / Réflecteur en zone fonctionnement 1 = Reflektor im Grenzbereich (B) / Reflector in boundary range (B) / Réflecteur en zone limite 2 = Reflektorsignal schwach, aber ausreichend / Reflector signal is weak but sufficient / Le signal du réflecteur est faible mais suffisant 3 = Reflektor ausserhalb Bereich A/B oder zu schwach / Reflector outside of range A/B or too weak / Réflecteur en dehors de la plage valable A/B ou trop faible
11	24	0	1	Zähler für Objektdetektionsereignisse / Counter for object detection events / Compteur d'événements de détection d'objets
35	14	0	1 mm	Gemessene Distanz des Reflektors (R) / Measured distance of reflector (R) / Distance mesurée du réflecteur (R)
49	10	0	0.1 dB	Gemessene Amplitude des Reflektors (R) / Measured amplitude of reflector (R) / Amplitude mesurée du réflecteur (R)

Für weitere Informationen lesen Sie bitte die Bedienungsanleitung - For further information please refer to the user manual - Pour plus d' informations, veuillez vous référer au manuel d' utilisation



14.07

1. Compliance Statements:

a. FCC Compliance Statement

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTICE: Changes or modifications made to this equipment not expressly approved by Baumer may void the FCC authorization to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Radiofrequency radiation exposure Information:

This equipment complies with FCC exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

b. Canada Compliance Statement

This device complies with Industry Canada licence-exempt RSS standard(s).
Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Ce transmetteur ne doit pas être placé au même endroit ou utilisé simultanément avec un autre transmetteur ou antenne.

Rev

Drawn

Approved

a

13.01.2021

cg

13.01.2021

rma

Mod

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b

18.02.2021

cg

18.02.2021

rma

Pos.

Rev

Drawn

Approved

Mod

Material

Remarks

Project

10714/028 Off Highway Radar

Replaced by

Replacement for

Scale

1:1

Drawn

09.03.2020

cg

Checked

09.03.2020

rma

Approved

09.03.2020

wemi

Baumer

Baumer Electric AG

Postfach · Hummelstrasse 17 · CH-8501 Frauenfeld

Phone +41 (0)52 728 11 22 · Fax +41 (0)52 728 11 44

11225384

RZ.00020

B

Qty

Item

Rev

Drawn

Approved

Mod

a

13.01.2021

cg

13.01.2021

rma

b