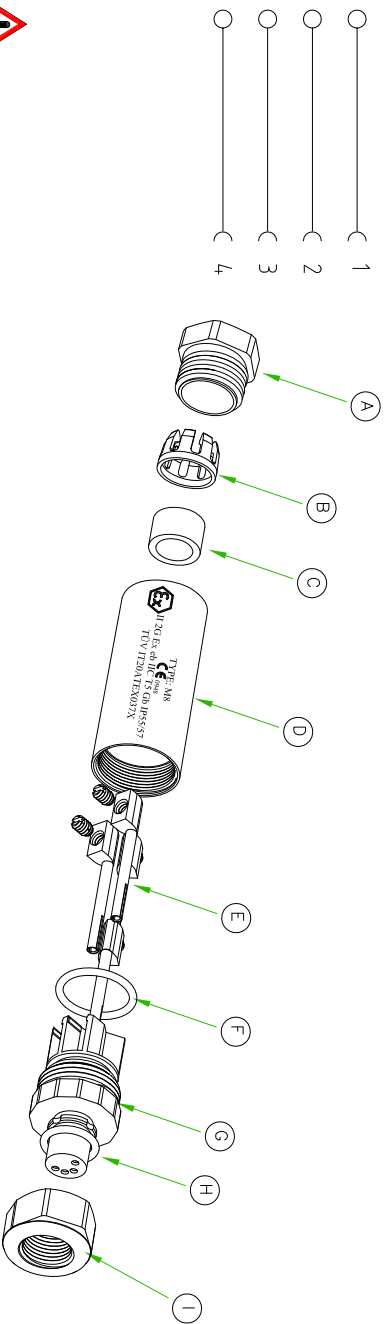


DATE	REV.	DESCRIPTION	NAME
13/10/2014	01	On the connector housing must be changed the silk print and the ATEX logo. On the label of the plastic bag must be changed the silk print and the ATEX logo. See the drawing.	LORENZO CIMMINO
12/10/2016	02	On the connector housing is changed the silk print and the ATEX logo. On the label of the plastic bag is changed the silk print and the ATEX logo. Is changed the new operating instruction. See the drawing.	ROBERTO SUGLIANI
07/08/2018	03	On the ATEX label and on the operating instructions must be added MADE IN CHINA.	ROBERTO SUGLIANI
25/06/2020	04	On the connector housing is changed the silk print and the ATEX logo. On the label of the plastic bag is changed the silk print and the ATEX logo. Is changed the new operating instruction. See the drawing.	ROBERTO SUGLIANI



PACKAGING: **REV. 04**

SINGLY PACKED IN THE PLASTIC BAG IN THE PLASTIC BAG MUST BE INSERTED THE NEW OPERATING INSTRUCTION FOR CIRCULAR CONNECTORS.

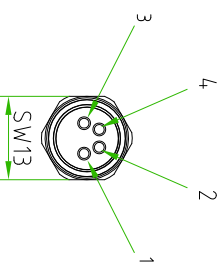
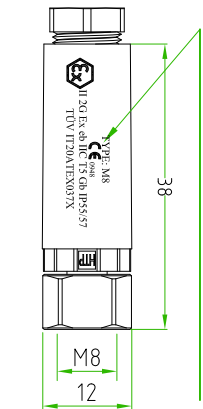
YEAR
2016
2017
2018
2019
ETC.

PLASTIC BAG



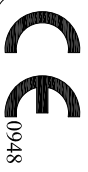
II 2G Ex eb IIC T5 Gb IP55/57  
TÜV IT20ATEX037X

**PAY ATTENTION: REV. 04**  
TYPE: M8  
0948



A	PRESS CABLE SREW
B	LAMELLE PRESS-CABLE SEAL
C	GASKET PRESS-CABLE SEAL
D	HOUSING BLACK
E	SCREW CONTACT GOLD PLATED
F	O-RING
G	INTERNAL CORE M8
H	O-RING
I	M8 NUT Brass+nickel plated (CuZnNi)

H.T.P. S.r.l.  
I-24030 - BREMBATE DI SOPRA(BG)  
CODE: 08FC4000-S-ATEX      YEAR:####  
TYPE: M8  
S#####  
MAX VOLTAGE: 30V AC / 60V DC  
MAX CURRENT: 4A  
MADE IN CHINA



II 2G Ex eb IIC T5 Gb  
IP55/57  
TÜV IT20ATEX037X

H.T.P. PRODUCTION CODE

WHITE LABEL

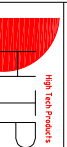
#### CONNECTOR FEATURES

PRODUCT TYPE	M8 FIELD ATTACHABLE
CONTACT TYPE	SCREW FEMALE
NUMBER OF CONTACTS	4POLES
HOUSING MATERIAL	PA66 -CM3004V0
HOUSING TYPE	180°
HOUSING COLOUR	BLACK
RATED VOLTAGE	50V AC/60 V DC
RATED CURRENT	3A
CREEPAGE AND CLEARANCE (MINIMUM DISTANCE BETWEEN CONTACTS EN-60079-1)	CREEDENCE: 2.6mm CLEARANCE: 2.1mm
COUPLING NUT MATERIAL	Brass+nickel plated (CuZnNi)
O-RING	NBR
CONNECTOR WITH H.T.P. LOGO	



THIS CODE IS SPECIAL BECAUSE IS THE ATEX CONNECTORS MAIN REFERENCE NORM:ATEX 2014/34/EU MATERIAL PA66 - CM3004V0 (Material:V0 UL/CSA), FOR ALL COMPONENT OF THE CONNECTOR

TOLLERANZE	DISEGNATORE	DATA	SCALA	DISGNO N		
UDH	ANGOLO	±0,2	LORENZO CIMMINO	23.05.14	1:1	1/2
DESCRIZIONE		M8 FEMALE STRAIGHT 180° 4 POLES WITH H.T.P. LOGO. BLACK HOUSING.FIELD ATTACHABLE WITH SCREW CONTACT. CONNECTOR MAIN REFERENCE NORM ATEX 2014/34/EU		TIPO	M8	MATERIALE



H.T.P.  
HIGH TECH PRODUCTS

08FC4000-S-ATEX

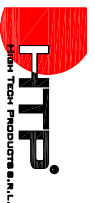
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148

FRONT  
110

REV. 04

BACK



**H.T.P. High Tech Products S.p.A.**  
24030 Brembate di Sopra (BG) - ITALIA  
Via S. Giovanni, 11/A - 24030 Brembate di Sopra (BG) - ITALIA  
Tel. +39 035 2301111 - Fax +39 035 2301112  
www.htp.it - info@htp.it

**EU-TYPE DECLARATION OF CONFORMITY**  
DICHIARAZIONE DI CONFORMITÀ/DECL. TIPO

**H.T.P. High Tech Products S.R.L.**

Manufacturer's Name  
Nome del costruttore

Manufacturer's address  
Indirizzo del costruttore

Via Lesina 45 - 24030 Brembate di Sopra (BG) - Italy




*This declaration of conformity is issued under the responsibility of the manufacturer.*  
*La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante.*

Product description  
Descrizione del prodotto

M8 Field attachable Junction device SERRESM12 PLASTIC HOUSING  
M12 Field attachable Junction device SERRESM12 METAL HOUSING

In accordance with applicable regulations below  
Secondo la seguente Direttiva

Marking  
Marcatura

M12:  1 26 Ex eb IIC T5 Gb  1 20 Ex tb IIC T100°C Db IP65/67  
M8:  1 26 Ex eb IIC T5 Gb IP65/67

Società la seguente Direttiva  
2014/34/EU - ATEX

Certificate number edit by TÜV SÜD Ltd, notified Body number 0948:  
Numero certificato emesso da TÜV SÜD Ltd, organismo Notificato numero 0948: **TÜV IT20ATEX037X**


Compliance with the essential health and safety requirements has been assured by compliance with:  
La conformità dei requisiti essenziali di sicurezza è assicurata dalla conformità alle norme:

**EN 60079-0:2018 - EN IEC 60079-2:2015/A1:2018 - EN 60079-3:2014**


The products of the above declaration comply with the relevant legislation of harmonization of the Union  
I prodotti della dichiarazione di cui sopra sono conformi alla pertinente normativa di armonizzazione dell'Unione

Brembate di Sopra (BG), Italy,  
1345-2020

**NOME E COGNOME**  
Diego Lesamina (C.E.O.)



MADE IN CHINA



**H.T.P. High Tech Products S.p.A.**  
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**H.T.P. High Tech Products S.R.L.**

Manufacturer's Name  
Nome del costruttore

Manufacturer's address  
Indirizzo del costruttore

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


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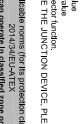
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Brembate di Sopra (BG), Italy,  
1345-2020

**NOME E COGNOME**  
Diego Lesamina (C.E.O.)



MADE IN CHINA

TOLLERANZE	UDH	ANGOLO	CONTROLLO	DATA	SCALA	TIPO	MATERIALE
±0.2				23.05.14	1:1	M8	
DESCRIZIONE M8 FEMALE STRAIGHT 180° 4 POLES WITH H.T.P. LOGO, BLACK HOUSING, FIELD ATTACHABLE WITH SCREW CONTACT, CONNECTOR MAIN REFERENCE NORM ATEX 2014/34/EU							CODICE <b>08FC4.000-S-ATEX</b>