

8

7

6

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LOCKING UNIT POSITION UPPER
CABLE OUTLET POSITION 3

1:2

THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZÜGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (Z.B. BIEGESCHLAPPE KABEL) KÖNNEN DIE DELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITÄT NICHT BEEINTRÄCHTIGT IST.

REVISIONS
ÄNDERUNGEN

P	LYR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	B1	DRAFTING CORRECTION	10DEC2020	DS	JF
	C	BOM UPDATE	15NOV2021	DS	JF

INTERFACE VIEW
Schnittstellen Ansicht

1 2 3 4 5 6 7 8 9 10 11 12 13 16

(236)

17 18 19 20 21 22 23 24 25

100 ±15

15

14

L

(100)

2

WIRING SCHEDULE:

INLET CHARGER ITEM NO. 1 CAVITY-NO.	IDENTIFICATION	WIRE COLOUR	WIRE SECTION
1	L1	BROWN	6mm ² (ITEM 14)
2	L2	BLACK	6mm ² (ITEM 14)
3	L3	GREY	6mm ² (ITEM 14)
4	N	BLUE	6mm ² (ITEM 14)
5	PE	GREEN/YELLOW	6mm ² (ITEM 14)
6	CP	BROWN	0.75mm ² (ITEM 17 or 21)
7	PP	GREEN	0.75mm ² (ITEM 18 or 22)
-	SENSOR	VIOLET	0.75mm ² (ITEM 19 or 23)
		WHITE/BLACK	0.75mm ² (ITEM 20 or 24)

LENGTH SCHEDULE:

TE PART NO.	REV.	LENGTH L (mm)	TOL.	TEMP SENSOR	CABLE OUTLET POSITION
2344189-1	B	1000	+30	NTC	Position 3
2344189-2	B	5000	+60		
2344189-3	C	1000	+30	PT1000	Position 3
2344189-4	C	5000	+60		

NOTES

1 PACKAGING ACCORDING SPECIFICATION V2344189.

2 STRIPPED OUTER JACKET, BRAID, INNER SHEATH AND CUT FILLER FOR ELECTRICAL TEST PURPOSE. ELECTRICAL TESTING IS ACCORDING APPLICATION SPECIFICATION. 108-18857: CHAPTER 3.1.1. a.b.c AND CHAPTER 3.3.3 EXCEPT BRAID RESISTING

3 APPLICATION SPECIFICATION: 114-94163-2 CHARGE INLET IEC 62196-2 TYPE II.

4 CUTTING LENGTHS TO BE FIXED BY MANUFACTURING.

5 MANUFACTURING CODE: TE PART NO., CURRENT REV. LEVEL AND DATE CODE (DD.MM.YY). TO BE PRINTED ON LABEL (ITEM 16). LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.

6 ALL SPLICES TO BE COVERED BY 23mm ±1mm SHRINK TUBE. SHRINK TUBE TO BE CENTERED OVER THE SPLICE, SO THAT NO METAL OF THE SPLICE IS VISIBLE OUT OF THE TUBE. ALTERNATIVELY, THE SHRINK TUBE CH03472001 CAN BE USED INSTEAD OF ITEM NO. 22 (TO BE CUT TO LENGTH).

5 LABEL LEGEND:

TE PART NO., CURRENT REVISION

TE PN: 2344189-X Rev. --

DD/MM/YY

2 kV TESTED

PRODUCTION DATE

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSEINHEITEN: (mm)

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN

0 PLC ± 1 PLC ± 2 PLC ± 4 PLC ± ANGLES/WINKEL ± FINISH/OBERFLÄCHE/FARBE -

MATERIAL -

WEIGHT GEWICHT -

CUSTOMER DRAWING

TOLERANCING EN ISO 8015 TOLERIERUNG EN ISO 8015

DWN O. Snajder 10OCT2018 CM J. Sumpelova 10OCT2018 APVD J. Vais 10OCT2018

PRODUCT SPEC PRODUKTSPEZ. - see note 3 APPLICATION SPEC VERARBEITUNGSSPEZ.

SIZE CAGE CODE DRAWING NO. ZEICHNUNGS-NR. 00779 C=2344189

RESTRICTED TO NUR FÜR -

SCALE MASSSTAB 1:1 SHEET BLATT 1 OF VON 1 REV C

115 mm

145 mm

2

2

see table

TEMPERATURE SENSOR

see table

ACW0219-0.75-90(INS), WHITE/BLACK

see table

ACW0219-0.75-7(INS), VIOLET

see table

ACW0219-0.75-5(INS), GREEN

see table

ACW0219-0.75-1(INS), BROWN

3

CAB TIE, CLIP, HELL, T18R-HR-N46

1

LABEL, HELL

see table

CABLE 5 x 6.0 mm²

2

O-RING, 3 x 1.5

5

O-RING, 4 x 1.5

1

PIN DIA 3.0, PP

1

PIN DIA 3.0, CP

1

PIN DIA 6.0, PE

4

PIN DIA 6.0, L/N, ASSY

3

SELF TAPPING SCREW

2

FAMILY SEAL, MIXED

1

INSULATION COVER, TE, COVER INLET

1

CABLE FIXATION, TE, COVER INLET

1

ACTUATOR, LOCKING UNIT, ASSY

1

2. LOCK, TE, IEC62196-2 TYPE 2

1

7 POS, MIXED, HSG, IEC 62196-2 TYPE 2

ATUM 6/2-0 SP

25

ATUM 9/3-0 SP

24

SPLICE, SOLIS PARA 22-16

23

QSZH-125-NR1-23mm

22

4805 (3/13)