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4-Wire-Transmitter Stratos Multi Type E401X for Hazardous Locations

Zone 0 or Division 1 | Zone 2 or Division 2 or Unclassified Area

Enclosure TYPE 4X, IP66/IP67
Tamb = -20 °C to +55 °C

ATEX: II 3(1) G Ex ec [ia Ga] IIC T4 Gc

IECEX: Ex ec [ia Ga] IIC T4 Gc

Installation Notes for Hazardous Locations

The safety instructions and defined rated operating conditions must be observed when using this product.

Only cables that are rated for use at 75 °C / 167 °F or higher shall be used.

The intrinsically safe apparatuses connected to the Card, MK module and the Memosens interface must be ATEX/IECEX approved.

Only ATEX/IECEX certified cable glands shall be used. Observe the installation requirements of the manufacturer.

WARNING – THE NON-INTRINSICALLY-SAFE SIGNAL INPUT/OUTPUT TERMINALS SHALL ONLY BE CONNECTED TO NON-SHOCK-HAZARD EQUIPMENT OR SYSTEMS (FOR EXAMPLE, SELV, PELV, ES1 IN COMPLIANCE WITH IEC 62368-1)

AVERTISSEMENT – LES BORNES D'ENTRÉE/DE SORTIE DE SIGNAL À SÉCURITÉ NON INTRINSÈQUE NE DOIVENT ÊTRE CONNECTÉES QU'À DES ÉQUIPEMENTS OU SYSTÈMES NE PRÉSENTANT PAS DE RISQUE DE CHOC (PAR EXEMPLE, SELV, PELV, ES1 EN CONFORMITÉ AVEC LA NORME CEI 62368-1)

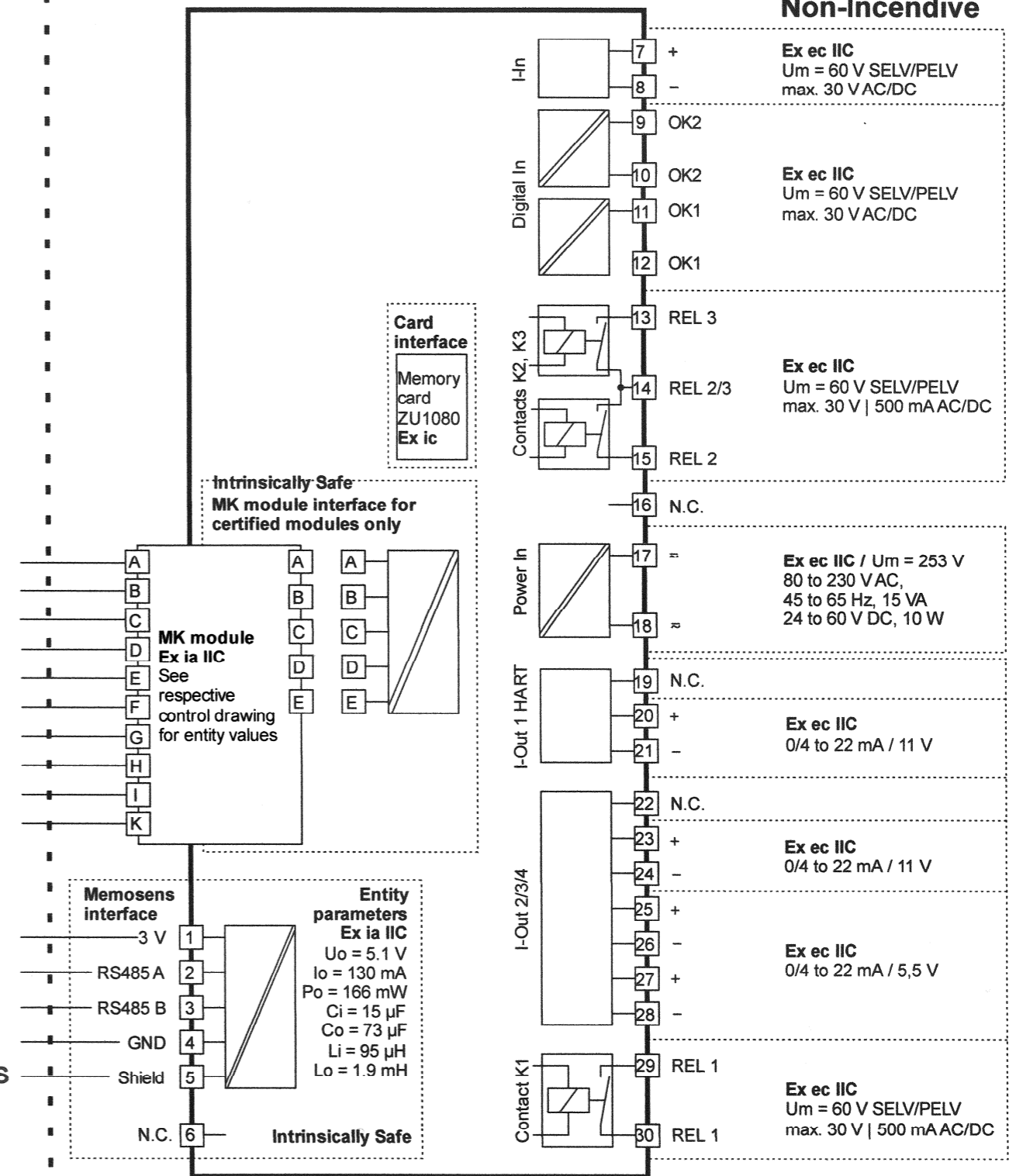
WARNING – DO NOT OPEN WHEN ENERGIZED
AVERTISSEMENT – NE PAS OUVRIR SOUS TENSION

WARNING – POTENTIAL ELECTROSTATIC CHARGING HAZARD – SEE INSTRUCTIONS
AVERTISSEMENT – DANGER POTENTIEL DE CHARGES ÉLECTROSTATIQUES – VOIR INSTRUCTIONS

WARNING – SUBSTITUTION OF COMPONENTS MAY IMPAIR INTRINSIC SAFETY
AVERTISSEMENT – LA SUBSTITUTION DE COMPOSANTS PEUT COMPROMETTRE LA SÉCURITÉ INTRINSÈQUE

CAUTION – To avoid damage to the enclosure when connecting to a rigid metallic conduit system, the conduit hub must be connected to the conduit before the hub is connected to the enclosure.

CAUTION – Bonding between conduits is not automatic. Bonding must be provided by the installation. Use the supplied sheet metal jumper for this purpose.



Zul. Abweichungen für Maße ohne Toleranzangabe		Maßstab	
Zulassung		DEKRA KEMA 08ATEX0100 IECEX KEM 08.0020	
Benennung		Stratos Multi E401X Control drawing	
Zeichnungsnummer		212.502-100	
Blatt		1	
Bl.			

Nr.	Änderungen	Datum	Bearb.	Freigabe
1	Installation Notes	07.10.20	dam	

Bearbeitet	Datum	Name
Geprüft	19.3.2021	dam
Freigabe	19.3.2021	dam

Schutzvermerk nach ISO16016 beachten.

Knick Elektronische Messgeräte GmbH & Co. KG