



EKX-4 Grounding Control Device

Fully configured with coiled cable, grounding clamp, breakaway coupling and clamp hanger



EKX4EN-230



EWK1100BUA



EZ1-HALTER



EZ1-DORN

Article	Order No.	Description
Grounding Control Device EKX-4	EKX4EN-230	Grounding Control Device type EKX-4 with front-/type-plate in English Two-in-one version for Grounding of Road Tank Trucks (with object-recognition) and Railway Tank Wagons (selectable). Power supply: 230 V AC \pm 10%, 50 Hz, 10 VA. Explosion-protected: II 2 G Ex e q [ib] IIC T4 Gb and II 2 D Ex t [ibD] IIIC T80°C Db according to EU Directive 2014/34/EU (Certificate No. TÜV 11 ATEX 080882), intended for use in zone 1 and 21, enclosure protection class IP 65; with 1 multi-coloured lamp red / green, 2 potential-free, self-checking closing contacts and 1 potential-free change over contact indicating the condition of the grounding (correct or not correct), operating temperature range: -30°C to + 60°C, without cable, without clamp or socket
Coiled Cable with Grounding Socket	EWK1100BUA	Coiled Grounding Cable type EWK-22/20 (orange, length of coil: about 2.000 mm, tail ends: about 300/300 mm, expandable up to 10 meters, mineral oil resistant); hereto mounted Grounding Socket TW700
Grounding Clamp EZ-1 for Breakaway	EZ1-DORN	Grounding Clamp with brass pin EZ1-Dorn in stainless-steel with rubber insulating sheath; with mounted brass pin, fitting into socket type TW 700 with separate ATEX-Certificate for the use in hazardous areas of zones 1 and 21.
Clamp Hanger	EZ1-HALTER	Clamp Hanger for Grounding Clamp EZ1 for insulated hang-up of the grounding clamp

EKX4 set configuration sheet 1, dated 20.06.2017