TECNOVIDEO

CCTV SYSTEMS AND ACCESSORIES

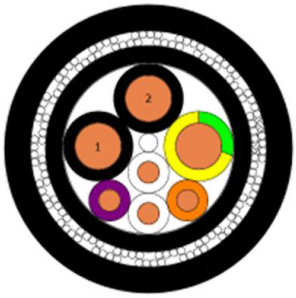
ACC303952 SERIES

ARMORED CABLE FOR WASHER SYSTEMS

HAZARDOUS AREA

WASHER SYSTEM

- ARMORED CABLE
- FOR WASHER SYSTEMS
- FOR USE IN HIGHLY CORROSIVE ENVIRONMENTS
- FLAME AND FIRE RETARDANT
- UV AND OIL RESISTANT
- OZONE RESISTANT
- HALOGEN FREE
- -40°C +90°C (-40°F +194°F)



TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Description	Armoured composite cable
Operating Temperature	-40° +90°C (-40° +194° F)
Inner sheath	LSZH
Armour	Galvanised Steel wire braid
Outer sheath	LSZH UV, OIL AND OZONE RESISTANT
Diameter (ext.)	11,2mm
Diameter (int.)	8 mm
Minimum bending radius	10 x 11,2mm
Marking	TV ACC303952 - COMPOSITE ARMOURED CABLE LSZH OIL RESISTANT FIRE RETARDANT UV RESISTANT - 40° C/+90°C H&C/Lot nnnn - CE - MADE IN ITALY - metric

ELECTRICAL

Resistance of the conductor (20°C)	Element A < 13,7 Ω/km @ 20 C Element B < 43,6 Ω/km @ 20 C
Rating voltage	1000 V

CERTIFICATIONS

Standards	EN 50363 / IEC 60228 (as far as applicable) IEC 60332-1-2 (Flame retardant) IEC 60332-3-24 (Cat. C – Fire retardant) IEC 60811-403 (Ozone resistant) IEC 60811-404 (Oil and fuel, hydrocarbons resistant) IEC 60754-1 (Halogen free) IEC 60754-2 (No corrosive) IEC 60811-402 (Water resistant) ISO 4892 (UV resistant) 2011/65/EU Directive (RoHS) 2014/35/EC Directive (LVD)

INTERNAL CABLES

Power conductors	3x1.5mm2 black numbered, yellow/green
Signal conductors	4x0.5 mm2 Violet, orange, white (2x)

MODELS

ACC303952	Armoured Hybrid Cable sold by the meter

ACCESSORIES

CGK201007	Explosion-proof nickel-plated brass glands kit for ACC303952 cable. For WP10EX Series washer system.
CGK303952	Explosion-proof nickel-plated brass glands for ACC303952 cable. For TXWP (EZPUMP) Series washer system.
CGKX201007	Explosion-proof stainless steel glands kit for ACC303952 cable. For WP10EX Series washer system.
CGKX303952	Explosion-proof stainless steel glands kit for ACC303952 cable. For TXWP (EZPUMP) Series washer system.

Dimensions in millimetres – Tolerances according QMS – Design and products specifications subject to change without notice – rev. 20250623

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