

ACCESSORIES

CONNECT 240 EC

Electrically conductive soft sleeve for AIRDUC EC/AS series - chemical-, microbe-, hydrolysis-resistant



CONNECT 240 EC is an electrically conductive soft slide-on sleeve developed for ATEX installations on the AIRDUC PUR series' EC and AS variants (351 EC, 355 EC, 356 EC, 350 AS, 355 AS, 356 AS) and the AIRDUC PVC series (341, 345). The sleeve combines high abrasion resistance with chemical-, microbe- and hydrolysis-resistance - a specification that makes it ideal for food and pharma industry. The electrical property is documented with through-resistance below 10E3 ohms (contact resistance) and surface resistance below 10E3 ohms; also conforms to NFPA 652 threshold of <math><10E6</math> ohms. Temperature range -40 to +90 deg C with peak +125 deg C.

Temp: -40.0 °C to 90.0 °C

Technical specifications

Wall construction	Electrically conductive soft slide-on sleeve - <10E3 ohms through-resistance
Temperature range	-40.0 °C – 90.0 °C
Short-term peak	125.0 °C
Cut to length	No
Manufacturer SKU	2401003

Standards and compliance

REACH, RoHS

Dimensions and ordering

The hose is supplied in 4 standard sizes from inner Ø 38.0 mm to 60.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Max len. [m]	Weight [kg/m]	Article no.
38	38	85	0.09	24000381003
40	40	85	0.09	24000401003
50	50	90	0.1	24000501003
60	60	90	0.13	24000601003

The table shows the product's standard dimensions. Weight column is per piece.

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