

Expanded metal filter with earth connection for the series 1000ex device range - ULT 02.1.020

Item no. WL45878

Manufacturer ULT

Expanded metal pre-filter with earth connection for the explosion-protected ULT series 1000ex extraction units. It retains coarse particles and sparks and is bonded into the unit's equipotential concept through the earth connection.

TECHNICAL DATA

Country of Manufacture **Germany**

HS-Code **84219990**

Weight **0.1 kg**

Kein Produktbild

DESCRIPTION

The expanded metal filter is the pre-filter stage of the explosion-protected ULT series 1000ex extraction units. It retains coarse particles and possible sparks from the extracted airflow and is bonded into the equipotential system of the Ex unit through the earth connection to dissipate static charge.

BENEFITS

- Expanded metal pre-filter retains coarse particles and sparks ahead of the fine filter stages.
- Earth connection bonds the filter into the equipotential system of the Ex unit.
- Protects the downstream fine filters and extends their service life.
- Dimensioned for the series 1000ex, no on-site fitting required.

TECHNICAL DATA

Item no.	WL45878
Manufacturer item no.	02.1.020
Manufacturer	ULT
Filter type	Expanded metal filter (pre-filter)
Feature	with earth connection

Device series	Series 1000ex
Order unit	Piece

APPLICATIONS

Wear part for explosion-protected ULT series 1000ex extraction units in solder fume and process extraction with explosion protection requirements.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the ULT series 1000ex device range. Supplied as one piece. The earth connection must be bonded into the equipotential system of the unit on installation.