

# STATIC POINT 55

Spot ionisation for electrostatic discharge



## Key Facts

- ✓ Effective electrostatic discharge for working distances up to 150 mm
- ✓ Compact design for tight spaces
- ✓ Variable housing mounts

## Product Description

Ionisation on point. STATIC POINT 55 offers on-point ionisation in an ultra-compact design and is ideal for applications where ionisation bars cannot be accommodated.

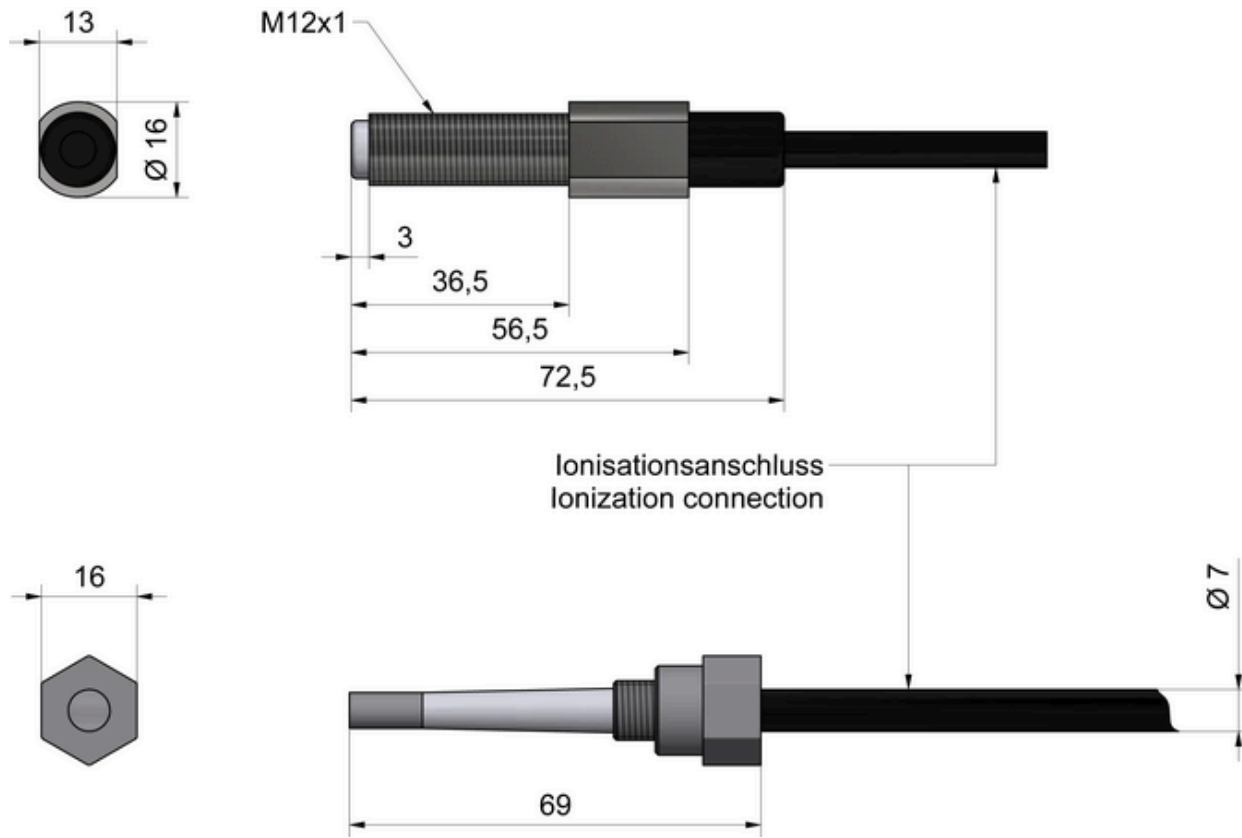
- Safe to the touch for users
- Special Hi-Flex cable, suitable for drag chains
- Mounting connectors without tools
- Plug & Play: Simple set-up in combination with KIST + ESCHERICH high-voltage POWER UNIT 55/60 power supply
- Suitable for use in cleanrooms

## Technical Data

	SP55
Version	Standard
cleanroom class	ISO 4
Working width	Ø 16 mm
Working distance (min. - max.)	20 - 150 mm
Ambient temperature (min. - max.)	5 - 60 °C
Weight at minimum working width	<ul style="list-style-type: none"><li>• 0.1 kg (without cable)</li><li>• 0.2 kg (2 m cable)</li><li>• 0.35 kg (5 m cable)</li><li>• 0.6 kg (10 m cable)</li></ul>
Cable length (standard)	3.0 m
Conveying direction (uni-/bi-/multidirectional)	multidirectional

# Technical Drawings

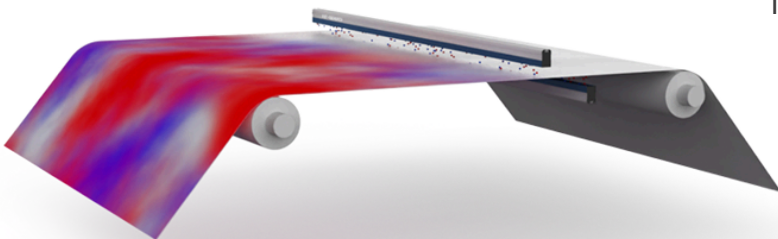
## Static Point 55



## TECHNOLOGY

# TRUE ION

Full control over electrostatic discharges – it is possible with TRUE ION. Learn how our technology neutralises interfering charges with precision.



## Related Products



### POWER UNIT 60

Powerful HV power supply  
for KIST + ESCHERICH  
ionisation systems



### HV-DISTRIBUTOR

Distributors for TRUE ION  
ionisation systems



### ION CHECK

Function tester for testing  
ionisation systems