

3412 sc Digital 2-EL conductivity sensor, K=1.0 cm^{-1}

Produktnr: **D3412.99**

SEK Pris: Kontakta oss
Skickas inom 1 vecka

Contacting conductivity sensor for pure medium: 3400 sc family

Analogue 2-electrode sensor for conductivity measurement, with digital gateway for SC controller; with 6m cable between sensor and gateway and 1m cable to controller, flow-through probe with integrated Pt1000 temperature sensor

Large measuring range

High precision

Wide application range

Stainless steel design

Versatile mounting styles

Specifikationer

Cellkonstant k:	1.00 cm^{-1}
Flöde:	0 - 3 m/s
Fuktade material:	Polyester black, graphite
Garanti :	24 månader
Kabelanslutning :	Fiber-glass-reinforced polyester plug head
Känslighet:	±0.5 % of reading
Kapslingsklass:	IP65
Kärlkonstant:	1.00 if mounted in 8318 flow chamber
Kommunikation:	Modbus
Konduktivitet, noggrannhet:	± 2 % of reading
Lagringsförhållanden:	-30 °C - 70 °C
Längd:	114.5 mm
Material:	Polyester black, graphite
Mätområde:	-20 - 125 °C
Mätprincip:	2 electrodes contacting conductivity
Noggrannhet:	±2 % of reading above 200 µS/cm
Omgivningstemperatur:	-20 - 60 °C at 0 - 95% RH (non-condensing)

Överföringsavstånd:	100 m max. 1000 max. when used with a termination box
Processanslutning:	0.75 " NPT thread
Relativ luftfuktighet:	0 - 95 % non-condensing
Repeterbarhet:	±0.5 % of reading
Responstid T90:	< 30 s
Specialkommentarer:	Composed of: sensor 8312, AD gateway 6120700 5 m analog cable 1 m digital cable
Temperaturgivare:	Pt1000
Temperaturnoggrannhet:	± 0.1 °C
Tryckområde:	Max. 10 bar
Vad ingår i leveransen:	Includes: sensor and manual

Vad finns i förpackningen

Includes: sensor and manual

Obligatoriska tillbehör

- SC1000 probmodul för 4 givare, 4x 4 - 20 mA UT, relä, 110 - 240 VAC, EU-kabel (Item LXV400.99.2R121)
- SC1000 displaymodul (Item LXV402.99.00001)