



- Leak Testing -

PRESSURE DECAY

S11[®]

*“Economic leak test instrument
with the most common measuring methods”*



S11

Nolek S11 is the latest iteration on our successful S9 and deFlux[®] product lines and provides more simplicity and reliability in its core functionality. Nolek S11 can be selected to have different internal volumes which is preferred when you are looking for small leaks and want to optimize the cycle time. Essentially, if there is a test case involving seal integrity and leaks then it is quite likely the Nolek S11 can handle it – with ease.

Specifications

Ranges of leak measurement	-250Pa to 250 Pa
Pressure range	-100 to -5 kPa (Vacuum) 5 to 100 kPa (Overpressure-Low) 25 to 600 kPa (Overpressure-Normal)
Standard communication	HW I/O, TCP/IP, ProfiNet
Interface	Optional 4" TFT Display, Color and Touch Operation
Dimensions H x W x D	283 x 156 x 444 mm
Weight	Approx. 8kg
Power Source	24VDC
Air supply	550 - 600 kPa
Operating temperature	5 to 40 °C
Languages	English, Chinese, German, Swedish and Spanish
Display Unit	Dpt: Pa, Pa/s Pressure: kPa, Bar, Psi



High
Accuracy



4,3" Touch



Network
Connection



FEATURES & BENEFITS

- Easy to use & calibrate
- Compact
- Quick connector port
- Multilingual
- All Basic features
- Differential sensor

Configuration overview:

HMI			-	Capacity Range	-	Measuring Type	-	Regulator Type	-	Pressure Range
S11	H	With HMI	S	Small	D	Differential Pressure	M	Manual Regulator	V	Vacuum
			R	Regular	A	Absolute Pressure	P	Proportional Regulator	L	Low
									N	Normal



Standard languages:



Application examples:

Automotive, domestic appliances, medical, aeronautic, defense, HVAC, fluid and electrical components, valves, oil and gas, food and cosmetic packaging...

YOUR PARTNER IN LEAK DETECTION!

We are the world's leading total solution provider of leak testing, proof testing, leak detection, helium charging and recovery and non-destructive testing equipment.

As leak detection is most often an additional step in the production process, which adds cost, it is imperative to work with a company with a wide range of experience. Important, as well, is a willingness to work with customers as partners to define a test method that allows for the optimal ratio between equipment cost and productivity.

In addition to building test systems, Nolek can provide customers with guidance throughout the entire process ranging from product design advice to assistance with maintenance, service and calibration.

Nolek's headquarter and manufacturing facilities are located in the southern part of Stockholm, Sweden with a large manufacturing facility in Malaysia. To serve our worldwide customer base we have direct offices in the USA, Denmark, China, Hungary and The Netherlands. Nolek proudly has approximately 15 distributors worldwide.

www.nolek.com

Visit Today for your enquiry or specific need!



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CERTIFIED
ISO 9001
ISO 14001
Quality and environmental
management system

