

ANDERSON NEGELE - CAPACITIVE LIMIT SWITCH - FOOD NCS-M

NCS-M-11, NCS-M-12

NCS-M



- Capacitive level switch
- Measuring range $Dk \geq 20$
- Operating pressure max 10 bar
- Approvals: FDA; EHEDG; 3-A

Product description

Application/specified usage

Limit detection of fluid also with low or no water content like syrup, fruit concentrates, alcohols and oils with a dielectric constant $\epsilon_r (Dk) \geq 2$

Please refer to the image below for ordering information.

Order Code	
NCS-M-11	(version with standard measurement range, fix adjustment to $Dk \geq 20$; process connection CLEANadapt G1/2" hygienic)
NCS-M-12	(version with enhanced measurement range for critical media (e.g. Oil, Fat, ...), fix adjustment to $Dk \geq 2$; process connection CLEANadapt G1/2" hygienic)
	Response time
	X (standard, response time approx. 1 s)
	S (response time approx. 100 ms)
NCS-M-11 /	S

Specifications

Approvals	3-A, FDA
IP Class	IP69K
Length	11 mm
Supply Voltage DC Max	32
Supply Voltage DC Min	16

Surface Finish	0,8
Temperature range of media from	0
Temperature range of media to	115
Trykmodstand max	10
Weight	100