





# Capacitive sensors



					
product family	CFAK 12	CFAK 12/18/30	CFAK 18/30	CFAM 12 / 18 / 30	
characteristics	<ul style="list-style-type: none"> <li>-For applications in contaminated, water-based media</li> <li>-Level control, in contact with medium</li> <li>-Sealed housing</li> <li>-Compact and smooth surface</li> <li>-Suppression of dirt and cleaning agents</li> </ul>	<ul style="list-style-type: none"> <li>-Unshielded</li> <li>-Fixed sensing distance</li> <li>-Sealed housing</li> <li>-Level control, in contact with medium</li> <li>-Reliable detection via suppression of mist and contamination</li> </ul>	<ul style="list-style-type: none"> <li>-Unshielded</li> <li>-Sensing distance adjustable</li> <li>-Sealed housing</li> <li>-Level control, in contact with medium</li> <li>-Reliable detection via suppression of mist and contamination</li> </ul>	<ul style="list-style-type: none"> <li>-Shielded</li> <li>-Housing material brass nickel plated</li> <li>-Sensitivity adjustment using potentiometer</li> <li>-Cable and connector versions</li> </ul>	
dimension	M12 x 1	M12/18 x 1 M30 x 1,5	M18 x 1 M30 x 1,5	M12 x 1 M18 x 1 M30 x 1,5	
nominal sensing distance Sn	0 mm	0,5 ... 8 mm	2 ... 30 mm	4 / 8 mm	
switching frequency	< 15 Hz	< 15 Hz	< 50 Hz	< 50 Hz	