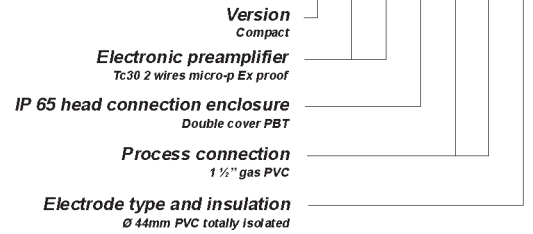


CLS9 ON-OFF rope capacitance level sensor for liquids

825B078B

ORDERING INFORMATION (Example) CLS9 B 3 0 D 1 8 B

Rope electrode capacitance sensor for application in plastik tanks with into aggressive chemical products: acids and other. IP65 protection.



VERSION			Code: CLS9		INSERT PREAMPLIFIER			Code: CLS9				
Electrode only	Compact	Special	0 0	Insert = none		3 0	Insert = TC-30		9 9	Special		
			3 3	Insert = TL31R 24Vdc		3 4	Insert = TL31R 24Vac		3 5	Insert = TL31R 115 Vac	3 6	Insert = TI31R 230 Vac
Without insert preamplifier	Electrode + insert											
IP65 HEAD CONNECTION			Code: CLS9									
PC polycarbonated loaded	Diecast aluminium varnished	Double cover PBT	Double cover PBT (with 1 transparent cover)	Special								

PROCESS CONNECTION			Code: CLS9																																											
THREADED SW 60 G 1 1/2" 40 23 20	FLANGED UNI 6091-67 PN6 a D f Ø	SPECIAL 9 9 Special	4 0 DN40 PVC 4 1 DN40 PTFE 4 5 DN50 PVC 4 6 DN80 PVC 4 7 DN100 PVC	<table border="1"> <thead> <tr> <th>DN</th> <th>D</th> <th>b</th> <th>a</th> <th>f</th> <th>F_{int}</th> </tr> </thead> <tbody> <tr> <td>40</td> <td>130</td> <td>14</td> <td>100</td> <td>14</td> <td>4</td> </tr> <tr> <td>50</td> <td>140</td> <td>14</td> <td>110</td> <td>14</td> <td>4</td> </tr> <tr> <td>80</td> <td>190</td> <td>16</td> <td>150</td> <td>18</td> <td>4</td> </tr> <tr> <td>100</td> <td>210</td> <td>16</td> <td>170</td> <td>18</td> <td>4</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>DN</th> <th>D</th> <th>b</th> <th>a</th> <th>f</th> <th>F_{int}</th> </tr> </thead> <tbody> <tr> <td>40</td> <td>150</td> <td>16</td> <td>110</td> <td>18</td> <td>4</td> </tr> </tbody> </table>	DN	D	b	a	f	F _{int}	40	130	14	100	14	4	50	140	14	110	14	4	80	190	16	150	18	4	100	210	16	170	18	4	DN	D	b	a	f	F _{int}	40	150	16	110	18	4
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1 8 G 1 1/2" PVC 1 9 G 1 1/2" PTFE	UNI 6093-67 PN16																																													

ELECTRODE TYPE AND INSULATION		Code: CLS9	
 PG13,5 CH60 1 1/2 " GAS	B Ø 44mm PVC totally isolated C Ø 44mm PTFE totally isolated 9 Special		



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