

# Product Configuration

## HydroRanger

Product designation	Order No.				
<b>HydroRanger</b> Dependable, multi-functional non-contacting ultrasonic level monitoring for any application up to 15m. The HydroRanger has built in Modbus RTU protocol. Other protocols are available as plug in modules.	<b>7ML1034</b> - <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>				
<u>Mounting</u> Wall, standard enclosure Wall, 4 entries, M20	↑     ↑     ↑ 1     2     3				
<u>Input voltage</u> 100 to 230 VAC 12 to 30 VDC	A B				
<u>Data Communications (Smartlinx)</u> no module Smartlinx Allen-Bradley Remote I/O module Smartlinx Profibus DP module Smartlinx Devicenet module	A B C D				
<u>Approvals</u> General purpose CE, CSA <sub>US/C</sub> , FM (pending), UL listed (pending) CSA Class I, Div. 2, Group A, B, C and D; Class II, Div 2, Group F & G; Class III (pending)	1 2				

<b>Instruction Manual</b>	<u>Order number</u>
English	7ML1998-1FC01
French	7ML1998-1FC11
Spanish	7ML1998-1FC21
German	7ML1998-1FC31

<b>Optional Equipment</b>	<u>Order number</u>
Hand Programmer	7ML1830-2AM

<b>Spare parts</b>	<u>Order number</u>
Smartlinx, Profibus-DP module	PBD-51033854
Smartlinx, Profibus-DP, Data Disk	7ML1830-1CL
Smartlinx, A-B Remote I/O module	7ML1830-1CP
Smartlinx, A-B Remote I/O, Data Disk	7ML1830-1CK
Smartlinx, Devicenet module	7ML1830-1CT
Smartlinx, Devicenet Data Disk	7ML1830-1CM