














cylindrical designs

product family	IWRM 04	IWRM 06	IWRM 08	IPRM 12	IWRM 12	IWRM 12	IWRM 12Z
							
	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>
shielded					■		
quasi shielded	■	■	■	■		■	■
measuring distance Sd	0 ... 1 mm	0 ... 2 mm	0 ... 2 mm	0 ... 2 mm	1 ... 1,5 mm 1 ... 2 mm	0 ... 4 mm	0 ... 4 mm
housing length	30 mm	40 mm 46 mm	40 mm 46 mm	90 mm	50 mm	50 mm	60 mm
voltage output	■	■	■		■	■	
voltage output / PNP							■
current output		■	■	■		■	
cable, 2 m		■	■		■		
connector M5	■						
connector M8		■	■				
connector M12				■		■	■
stainless steel	■	■	■				
brass nickel plated					■	■	■
steel (9 SMn (Pb) 28/36)				■			
protection class	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67
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rectangular designs

product family	IWFM 12	IWFM 12	IWFM 18	IWFM 20	IWFK 20	IWFM 20
						
	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>	<i>AlphaProx</i>
shielded	■	■	■	■		■
quasi shielded					■	
measuring distance Sd	0 ... 4 mm	1 ... 2 mm	0 ... 4 mm	2 ... 3 mm 2 ... 5 mm	0 ... 10 mm	0 ... 2 mm
housing length	60 mm	55 mm	30 mm	35 mm	42 mm	30 mm
voltage - / current output	■		■			
voltage output		■	■	■		■
voltage output / PNP					■	
current output				■		
cable, 2 m		■				
flylead connector M8						■
connector M8	■		■	■	■	
brass nickel plated	■	■	■	■	■	■
polyester					■	
protection class	IP 67	IP 67	IP 67	IP 67	IP 67	IP 67
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