



# Signaline WDM-KM

## Control Module



Monitors up to 1,000m of Signaline WD  
Complete with End-Of-Line Plug  
12-30Vdc

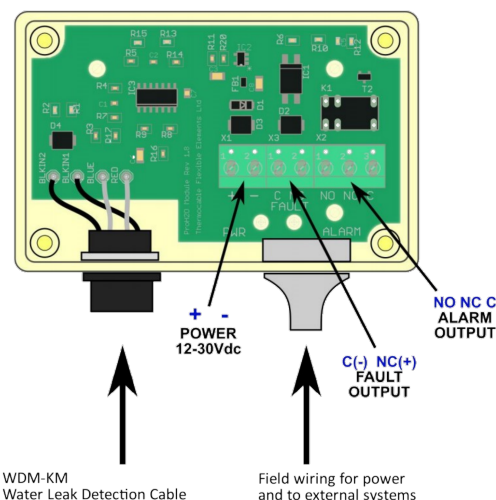
Signaline





<b>Model</b>	Signaline WDM-KM
<b>Dimensions</b>	57 x 110 x 39mm (HxWxD)
<b>Alarm output</b>	Non-latching alarm normally open volt free contacts Contact rating 1A @ 30Vdc (resistive load), 0.3A @ 110Vdc (resistive load)
<b>Fault output</b>	Normally closed onto isolated output (opening on power loss or open circuit of detection cable) 20mA @ 48Vdc (resistive load) Important Note - the fault output is not current limited. Exceeding the specified current limit on the fault output will damage the fault output circuit beyond repair
<b>Supply voltage</b>	12—30Vdc
<b>Finish</b>	Light grey with white label
<b>Cable length per control module</b>	3.75m (12ft) to 1000m (3280ft)
<b>Operating temp. range</b>	0°C - 50°C (32 to 120°F)
<b>Reset</b>	The control module will automatically reset when the cable is dry
<b>Data cable connections</b>	1m x 6 core data cable, core Size 22AWG (Ø0.65mm) Overall Diameter 5.3mm (0.208") Power, alarm volt free contact and fault monitoring

A minimum amount of water must be in contact in a continuous length along the detection cable to trigger an alarm. For example a pool of water 5mm (0.2") deep x 50mm (2") wide x 200mm (8") long. Water must submerge the cable to a depth sufficient enough to come in contact with both black cores for an alarm to be triggered.



Signaline WDM-KM is proudly manufactured in the UK