



HYDAC Technology Corporation

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VMF-VR: Low Pressure / Return

Type LE: Visual & Electrical Switch

Early warning pressure devices protect the hydraulic circuit from contamination, alerting the operator that the filter element is near capacity and must be changed. The clogging indicator is typically set to trip at 1-bar (14 psid) below the filter bypass setting, to allow the operator sufficient time for element change-out. Available in visual, combo electrical/visual, as well as an extensive list of other options and certifications. A comprehensive offering of clogging indicators ensures that

[+ more](#)



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| Part Number | Model Code Description | Type of Indication | Trip Pressure / Range | Thread | Switching Type | Medium | Maximum Torque |
|-------------------------|------------------------|--|-----------------------|--------|--|-----------------------------------|--------------------|
| 2074136 | VMF2LE.0/3 | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |

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|----------------|------------------------|---|-----------------------|--------|---|-----------------------------------|--------------------|
| | |) | | | contacts) | | |
| <u>2079537</u> | VMF2LE. 0/3V | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>307858</u> | VMF2LE. 1 | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>1281802</u> | VMF2LE. 1/-30C | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>1294926</u> | VMF2LE. 1/-V | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>1287489</u> | VR1.8LE. 1/-032797 86 | Visual (Red Pin) & Electrical Switch (100% Activation) | 1.8 bar 26 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change-over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |

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| <u>304528</u> | VR2LE.0/ V | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change- over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>304521</u> | VR2LE.1 | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change- over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>1267121</u> | VR2LE.1/ 30C | Visual (Red Pin) & Electrical Switch (100% Activation) | 2 bar 29 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change- over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>1265795</u> | VR5LE.0/ V | Visual (Red Pin) & Electrical Switch (100% Activation) | 5 bar 72 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change- over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |
| <u>317896</u> | VR5LE.1 | Visual (Red Pin) & Electrical Switch (100% Activation) | 5 bar 72 psi | G 1/8 | N/C or N/O Contacts, Reed contacts (Change- over contacts) | Mineral Oil or Water Based Fluids | 11 lb·ft 15 N·m |

