



Optocoupler



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FPQU2.E52744 Optical Isolators - Component

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VISHAY INFRARED COMPONENTS INC

E52744

2201 LAURELWOOD RD
SANTA CLARA, CA 95054-1516 USA

Double protection optical isolator, provides 3125 Vac isolation, Model SFH692, may be followed by additional numbers and/or letters.

Double protection Optical isolator, insulation, provides 3750 Vac isolation, Models SFH690, SFH691, SFH1690, SFH6916, VO160, VOM45, VOM160, VOM305, and VOM618. All may be followed by additional numbers and/or letters.

Optical isolators, single protection type, providing 3333 Vac isolation, System Y: Models IL12, IL20, IL21, IL22, IL256, ILD12, ILD20, ILD21, ILD22, ILD256, ILD28, SFH63, SFH672, SFH674, SFH675, VO06, VO20, VO21, VO22, VOD20, VOD22 may be followed by additional numbers and/or letters.

Optical isolators, Models LH1502, LH1512, LH1521, LH1523, LH1501, LH1511 may be followed by additional suffixes. Provides 3750 Vac isolation.

Single protection optical isolators, having an isolation voltage of 4420Vrms, Models 4N3 and K30.

Double protection optical isolators having an isolation voltage of 2500Vrms, Models LH1529FG, LH1529GP, and LH1532FP.

Double protection optical isolators having an isolation voltage of 5000Vrms, Models 4N25, 4N26, 4N27, 4N28, 4N35, 4N36, 4N37, 4N38, CNY17 [+], CNY117, CNY17F, CNY117F, 6N137A.

Double protection optical isolator, providing 4420 Vac isolation, System H, Model SFH61, may be followed by additional letters and numbers.

Double protection optical isolators, providing 5000 Vac isolation Models 4N, CNY17, CNY75, CQY80, K233, TCDDT110, TCDDT111, TCDDT112, HS817, K817P, TCET110, TCET111, TCET120, VO610A, VO615A, All models may be followed by additional alphanumeric characters.

Single protection optical isolators, providing 4420 Vac isolation, System H, Models 4N3 and K30. All models may be followed by additional alphanumeric characters.

Double protection optical isolators having an isolation voltage of 5300Vrms, Models SFH617A, SFH1617A, SFH615A, VO617A, VO618A, VO615C, VO617C, VO618C, VO617B, VO3020, VO3021, VO3022, VO3023.

Double protection optical isolators, providing 5300 Vac isolation, Models LH1262, VO1162, VO1263 and VO15665. All models may be followed by additional alphanumeric characters.

Double protection optical isolators having an isolation voltage of 3750 Vrms, Models LH1546AEF, VO1400, VOM1271, VOR1142(M4). All models may be followed by additional alphanumeric characters, the VOR prefix shown and the suffixes in parentheses are optional.

Double protection optical isolators having an isolation voltage of 5300Vrms, Models LH1500A, LH1503A, LH1505A, LH1510A, LH1513A, LH1518A, LH1520A, LH1522A, LH1525A, LH1526A, LH1529A, LH1529B, LH1532A, LH1533A, LH1535A, LH1540A, LH1546AA, LH1546AT, LH1546AD, LH1550A1, LH1556A, VO14642A, VOR1121(B6), VOR2142(B8), VOR2142(A8), VOR2121(B8), VOR2121(A8), VOR1142(B6), VOR1142(A6), VOR1142(B4), VOR1142(A4). All models may be followed by additional alphanumeric characters, the VOR prefix shown and the suffixes in parentheses are optional.

Double protection optical isolators having an isolation voltage of 3750 V ac, Models VOS615A, VOS617A, VOS618A, VOS625A, VOS627A, VOS628A, VOM617A, VOM618A.

Double protection optical isolator having an isolation voltage of 5300Vrms, Models VOW135, VOW136, VOW137, VOW138, VOW139, VOW22XX, VOW312X, VOW2601, VOW2611, where X is any number. All models may be followed by additional alphanumeric characters.

Double protection optical isolators having an isolation voltage of 5300Vrms, Models 6N135, 6N136, 6N137, 6N138, 6N139, 6N1135, 6N1136, SFH6135, SFH6136, SFH6138, SFH6139, SFH632x, SFH6345, SFH670x, SFH671x, SFH673x, SFH674x, SFH675x, VO2601, VO2611, VO263x, VO4661, where x is any number. All models may be followed by additional alphanumeric characters.

Double protection optical isolators having an isolation voltage of 4420Vrms, Models BRT1x, BRT2x, CNY1, CNY74, H11Ax, H11Bx, H11Dx, IL410/IL4108, IL420/IL4208, IL4116, IL4117, IL4118, IL4216, IL4217, IL4218, IL250, IL251, IL252, IL255, ILD250, ILD251, ILD252, IL1, IL5, IL2, IL30, IL755, IL755B, ILD755, IL766, IL766B, ILD766, IL66, IL66B, ILD66, ILQ66, ILD1, ILD2, ILD5, ILD74, ILQ74, ILQ1, ILQ2, ILQ5, ILD620, ILQ620, ILD615, ILD621, ILQ615, ILQ621, ILD30, ILD31, ILD32, ILD55, ILQ30, ILQ31, ILQ32, ILQ55, IL300, ILD610, ILD1615, ILQ1615, K815, K825, K845, K814, K824, K844, LH1544, MCA230, MCA231, MCA255, MCT5210, MCT5211, MOC810, MCT6, MCT6H, MCT62H, SFH600, SFH601, SFH608, SFH655A, SFH6206, SFH620A, SFH6286, SFH628A, SFH636, SFH640, SFH610A, SFH6106, SFH615A, SFH6156, SFH617A, SFH6176, SFH618A, SFH6186, SFH619A, SFH1617A, VO3052, VO3053, VO3062, VO3063, VO4154, VO4156, VO4157, VO4158, VO4254, VO4256, VO4257, VO4258, K827, K847, TCED1100, TCED2100, TCED4100, TCET1600, TCET2100, TCET2200, TCET2600, TCET4100, TCET4600.

[+] - may be followed by M, S, F, FM, FS, then followed by 1, 2, 3 or 4.



Marking: Company name or "E52744" or trademark and system, model or catalog designation on the device itself or on the smallest shipping container. System designation may be preceded by an maximum 4 digit date code, and may be followed by the factory identification code, with or without spaces due to space constraints.

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