

Engineering Conditions of Acceptability

For use only in or with complete equipment where the acceptability of the combination is determined by UL LLC. When installed in an end-product, consideration must be given to the following:

- The following Production-Line tests are conducted for this product: Electric Strength
- The end-product Electric Strength Test is to be based upon a maximum working voltage of: Primary-SELV: , PM-0124-010-0: 294.6 Vrms, 614 Vpk, PM-0112-020-0: 291.7 Vrms, 602 Vpk, PM-0124-020-0: 321.1 Vrms, 602 Vpk, PM-0112-040-0: 312.1 Vrms, 614 Vpk, PM-0124-040-0: 310.4 Vrms, 544 Vpk, PM-0112-070-0: 295.4 Vrms, 666 Vpk, PM-0148-020-0: 309.7 Vrms, 666 Vpk, PM-0124-038-0: 298 Vrms, 691 Vpk
- The following secondary output circuits are SELV: All
- The following secondary output circuits are at non-hazardous energy levels: All
- The power supply terminals and/or connectors are: Suitable for field wiring
- The maximum investigated branch circuit rating is: 20 A
- The investigated Pollution Degree is: 2
- The following magnetic devices (e.g. transformers or inductor) are provided with an OBJY2 insulation system with the indicated rating greater than Class A (105°C): PM-0124-010-0, PM-0112-020-0, PM-0124-020-0, PM-0112-040-0:, L2 (min. Class B); L3 (min. Class B) , , PM-0124-040-0, PM-0112-070-0, PM-0148-020-0:, L3A (min. Class F); L4 (min. Class F) , , PM-0124-038-0:, L3 (min. Class F), L4 (min. Class F)
- The following end-product enclosures are required: Fire, Electrical