



Product Service

CERTIFICATE

No. B 013332 0255 Rev. 01

Holder of Certificate: IDEC CORPORATION
2-6-64 Nishimiyahara, Yodogawa-Ku
Osaka
532-0004 JAPAN

Certification Mark:



Product: Switches
Safety Door Switches

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 73583249

Valid until: 2028-08-09

Date, 2023-08-10

(Shigehisa Ishikawa)



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Model(s): **HS5B Series**

Nomenclature:

HS5B - 11 R Z B P xxx
1 2 3 4 5 6 7

1. Basic Designation
HS5B - HS5B Series
2. Contact Configuration
11 - 1 NO + 1 NC
02 - 2 NC
3. Operating direction of actuator (may be followed)
Blank - Actuator inserted from top and front
R - Actuator inserted from top and right
L - Actuator inserted from top and left
B - Actuator inserted from top and back
4. Actuator Cover type (may be followed)
Blank - Polymeric cover
Z - Zinc die-cast cover
5. Enclosure Color (may be followed)
X - any one letter specifies color
6. Conduit screw (may be followed)
Blank - Threaded as per G 1/2 under JIS B0202
P - Threaded as per Pg 13.5 under DIN40430
M - Threaded as per M20 under IEC 60423
7. Additional letters and/or numbers (may be followed)
xxxx - manufacturer Control No.

Parameters:

Rated Insulation Voltage: 300V (Ui)
Rated Voltage and Current with Utilization Category:
AC-15: 250V, 3A
DC-13: 30V, 4A
Protection class: II
Degree of protection: IP 67
Electrical durability : 100,000 operations
Mechanical durability: 1,000,000 operations

Remark:

When installing / inserting the equipment, all requirements of the mentioned test standard must be fulfilled.

Tested according to: EN 60947-5-1:2017
GS-ET-15E:2019