



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 3345106 HH

Company Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
32758 Detmold, GERMANY

Product Description RJ 45 Connector

Type IE - ... (series)

Environmental Category C

Technical Data / Range of Application connector module Cat.6 RJ45
full shielded RJ45 connector
material (body) die-cast zinc
wire termination IDC insulation displacement connection
number of cores 4 twisted pair cables 0.4 - 0.63mm
ingress protection depending on application IP20 / IPX7

compliance with following standards:
TIA/EIA 568B2.1
as per GHMT P996a-02-D, P1282a-04-D

Test Standard GL Guidelines for the Performance of Type Approvals Part 2, Edition 2003

Documents MCT report :T06_144b, T03_087,
GHMT report: P996a-02-D, P1282a-04-D
data sheet IE – Line classic Nr. 0001 , 17 pages

Remarks Installation requirements of the manufacturer to be observed

Valid until 2013-06-01

Page 1 of 2

Type Approval Symbol



File No. I.O.04

Hamburg, 2008-06-02

Germanischer Lloyd

Wolfgang Voß

Joachim Zipfel

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 3345106 HH

Application range

The connector modul Cat.6 RJ45 is basis of the following products

IE-U-XRJ45/RJ45
IE-XM-RJ45/IDC
IE-XM-RJ45/IDC-B
IE-XM-RJ45/IDC-IP67
IE-XM-RJ45/IDC-IP67B
IE-XM-RJ45/IDC-IP67-ABL
IE-XM-RJ45/RJ45
IE-XM-RJ45/RJ45-IP67
IE-XM-6D-RJ45/RJ45-IP67
IE-XM-6U-RJ45/RJ45-IP67
IE-XRJ45/IDC
IE-XRJ45/IDC-B
IE-XRJ45/IDC-ABL
IE-XRJ45/RJ45
IE-XRJ45/RJ45-ABL
IE-S-IP67
IE-S-IP67-B
IE-C-IP67
IE-C-IP67-B
IE-P-IP67

Valid until 2013-06-01

Page 2 of 2

File No. I.O.04

Hamburg, 2008-06-02

Type Approval Symbol



Germanischer Lloyd

Wolfgang Voß

Joachim Zipfel

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".