

METZ CONNECT GmbH
Im Tal 2
D – 78176 Blumberg
GERMANY

25.05.2016

IDEAL INDUSTRIES Networks
z. Hd. Herrn Hüdepohl
Gutenbergstraße 10
D – 85737 Ismaning
GERMANY

Approval of LANTEK III Series cable certifiers for the certification of the METZ CONNECT P|Cabling systems.

Dear Mr. Hüdepohl

We are pleased to confirm that the IDEAL INDUSTRIES LANTEK III Series cable certifiers are approved for Class E, Class E_A, CAT6, CAT6_A, certification measurements on METZ CONNECT (BTR Netcom), according to ISO/IEC 11801 Amd. 2, EN 50173-1 and TIA/EIA-568-C standards.

Matching comparison measurements between our laboratory network analyzers and the LANTEK III Series cable certifiers are the basis for this approval.

The LANTEK III Series cable certifiers must be operated with latest available firmware versions.

The approval is valid for the following cabling systems and tester models:

Cabling systems	Standard and Measurement Mode	Equipment
E-DAT design; E-DAT Cat. 6; UTPmodul Cat.6; UAEmodul Cat.6	“CAT6” , “ISO E” , Permanent or Channel	LanTEKIII 500, LanTEKIII 1000
E-DATmodul Cat. 6 _A ; DCCS2; C6 _A modul; E-DAT Cat. 6 _A ; UTPmodul Cat. 6 _A ; UAEmodul Cat. 6 _A	“CAT6A” , ISO E _A ” Permanent and Channel	LanTEKIII 500, LanTEKIII 1000

Depending on the cabling system, the following accessories have to be used:

Manufacturer Cabling System	Test Standard	Measurement Mode	Adapter	Patch Cord
“RJ45”	“CAT6” “ISO E” “EN50173-E”	Permanent	Permanent Link Adaptor (PN: R161051)	n/a
		Channel	Category 6A High Performance RJ45 Adaptor (PN: R161053)	Part number 1308455033-E
“RJ45”	“CAT6 _A ” “ISO E _A ” “EN50173 -E _A ”	Permanent	Permanent Link Adaptor (PN: R161051)	n/a
		Channel	Category 6A High Performance RJ45 Adaptor (PN: R161053)	Part number 1308455033-E

Yours Sincerely,



Günther Wohlhüter