

KAB-FI-X30H-0500RK



Display-Datacable with FI-X30H connector

ES&S Solutions GmbH · Gewerbering 2 · 41751 Viersen · GERMANY · www.esskabel.de fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de

REV: 1.03 1/5 Copyright© 2012

DISCLAIMER:



1. Functional description

This wiring harness offers you the possibility to establish a connection between a display with a connector of the FI-X series and a graphics board easily and quickly. You get delivered a Twisted Pair roundcable with 30 assembled crimp contacts and the suitable connector housing. The second side is unfinished - just cut off. You are able to assemble the connector considering to your cable plan to get an optimal function and allocation of pairs to achieve the signal structures. This cable suits for samples and smallest series very good.

Pros:

- · individual assembling possible
- different lenghts available on short notice
- shielded
- with Twisted pair
- suitable for LVDS and DVI
- this cable will supplied unplugged including a connector housing! (see fig. 3 and 4)

We can also offer samples of the complete assembled ready-to-use wiring harness. We would be pleased to submit you our non-binding offer.

This cable fits to the following pin headers:

- FI-X30S-HF-NPB
- A1006-WR-S-30P
- CNTH243A30123
- CNT243A3011
- CNT243C3011
- GS23302
- MDF76K-30S-1H
- GT101-30S-H16
- 915-001-1008R
- 093G30
- IP100-C30B-C15
- IS100-C30B-C15

The following displays will be supported:

M156BGE-L10, B141PW01, B150XG02, B170UW02, IAQS80, IAQS80F, IAQX10, IAQX10M, LB064V02, LB064V02, LB064V02-A1, LB104V03, LB104V03-A1, LB104V3,

ES&S Solutions GmbH · Gewerbering 2 · 41751 Viersen · GERMANY · www.esskabel.de fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de

REV: 1.03 Copyright© 2012

ES&S CONNECTING THE WORLD

KAB-FI-X30H-0500RK

LC230W02, LC230W02-A5K1, LC230WX3, LC260WX2, LC300W01-A3, LC300W01-A5, LC320W01, LC370W01-A5, LC370WX1, LC420W02, LC420W02-AK, LC420WX5, LC550W01, LM170E01, LM170E01-A5, LM170E01-LTA1, LM170E02, LM170E03, LM171W02, LM181E06-A4M1/D4, LM190E01-C4, LM190E02-A4, LM190E03, LM190E03-B4, LM190E05, LM190E05-SL02/03, LM190E06, LM190E08, LM190E3-B4K1, LM190WX1, LM201U02-A3M1, LM201U03-A3, LM201U04, LM201U04-A3, LM201U05, LM201W01, LM201WE03, LM201WE2, LM220WE1, LM260WU1, LM300W01-A3, LM300WQ3, LP133WX1, LP133WX2, LP141WX1, LP141WX3, LP150E05/E06, LP150X08, LP150X09, LP154W01, LP154WP1, LP154WX4, LP171WP4, LQ190E1LX31, LQ201U1LW21, LQ255T3LZ19, LQ315T3LZ28, LQ315T3LZ49, LTM170E6-L04, LTM170EU, LTM170EU-L01, LTM170EU-L21, LTM170EU-L31, LTM190E1, LTM190E1-L01/L03, LTM190E4-L01, LTM190EX, LTM190EX-L01, LTM190M2, LTM213U6, LTM213U6-L01, LTM240M1, LTM240M2, LTM300M1, M170EG01, M170EN05, M190PW01V0, M201UN02, M201UN03V0, N150P2-L04, N150P3-L04, N150U3, N150X4-L01, N150X4-L14, NL128102BC29-01, NL128102BM29-05A, NL12810BC29-10, NL10276BC24-19D, UMSH-8013MD, UMSH-8013-1T, UMSH-8013MD-2T, T104X1D2, T200XW02, T315XW02, T460HW01, TX43D55VM0BAA, TX43D57VC0CAA, TX54D13VC0CAA, TX80D17VC0CAC, LQ190E1LW01, LQ190E1LW41, T260XW01VM, LD420WXN, LC370WXN, LC320WXN, LK315T3LA31, LK315T3LA33, LK315T3LA51, LK315T3LA53, LK315T3LA57, LK315T3LZ93, LK315T3LZ94, LTM170ET01, G170EG01, M190A1-L0A, G104X1-L01, AM-1024600BTMQW, G220SW01, G185XW01, HV150UX1, LQ070Y3LG4A, LM230WF3-SLB1, LM215WF3-SLA1, LQ121S1LG71, LB121S03-TL03, G104X1-L04, G104X1-L03, HSD190MEN5, LC170WXN, LTM230HT05

Connector compatible with:

FI-X30SSL-HF, FI-X30C2L

ES&S Solutions GmbH · Gewerbering $2 \cdot 41751$ Viersen · GERMANY · www.esskabel.de fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de

REV: 1.03 3/5 Copyright© 2012



2. Pictures



3. Dimension

Size: 500.0 (I) (in mm)

4. Temperature ranges

Operating temperature: -20°C to 60°C

Storage temperature: -10°C to 60°C

5. Weight

Weight without packaging: 44.1 g

Weight with packaging: 50.4 g

ES&S Solutions GmbH · Gewerbering $2 \cdot 41751$ Viersen · GERMANY · www.esskabel.de fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de

REV: 1.03 4/5 Copyright© 2012



6. Wires colour code

Div. Farbcode nach internationalen Normen / different color codes of international rules						
wire	twisted pair	Farbe	Color	DIN VDE 47100	OKI	flat cable untwisted
1 2 3 4 5	TP1	weiss	white			
		braun	brown			
	TP2	grün	green			
		gelb	yellow			
	TP3	grau	grey			
		rosa	pink			
7	TP4	blau	blue			
8		rot	red			
9	TP5	schwarz	black			
10		lila	magenta			
11	TP6					
12	110					
13	TP7					
14						
15	TP8					
16	110					
17	TP9					
18	113					
19 20	TP10					
21	TP11					
22						
23	TP12					
24	11.77					
25	TP13					
26	11.12					
27	TP14					
28	1714					
29	TP15					
30	1512			Establish Control of the Control of		
31	TD16					
32	TP16					

ES&S Solutions GmbH · Gewerbering $2 \cdot 41751$ Viersen · GERMANY · www.esskabel.de REV: 1.03 5/5 fon: +49 (0)2162 - 266 18 0 · fax: +49 (0)2162 - 266 18 88 · info@esskabel.de Copyright© 2012

Copyright© 2012