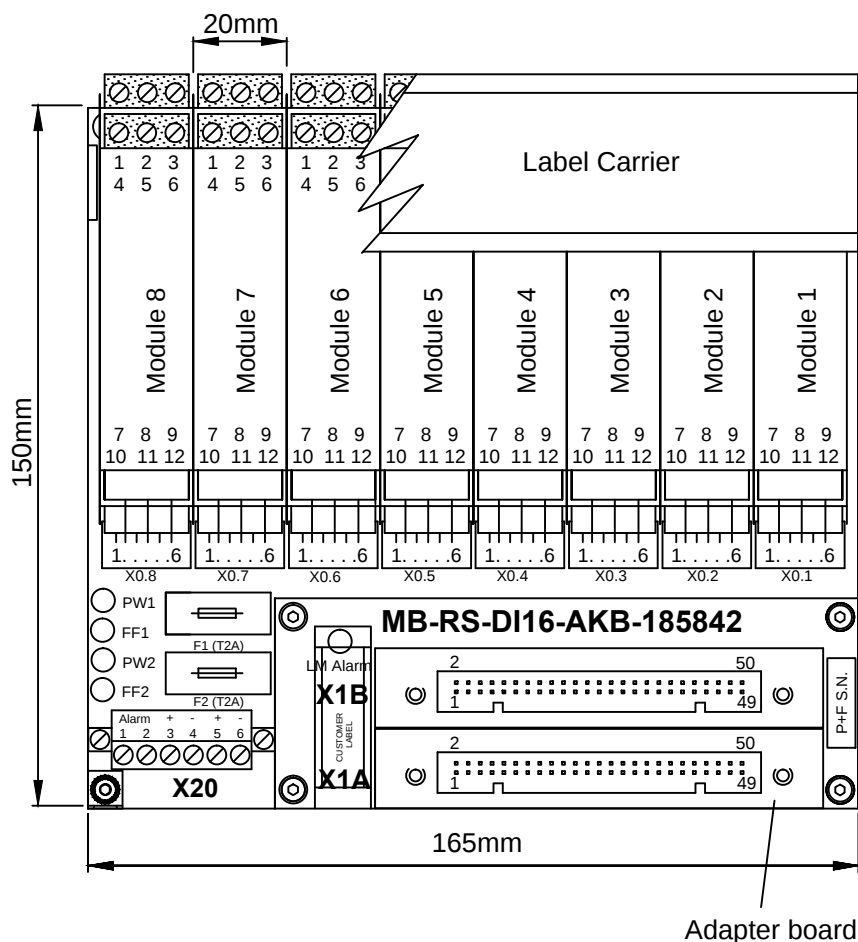




Name	Note	Part No.
X1A, X1B	50-pin male system connector YO50 (for AKB system cable)	-----
KFD0-LC1-8M	Label carrier (optional, to be ordered separately)	-----
X20.3 ... 6	Power supply pluggable screw terminals: 3,5 (+) 4,6 (-)	-----
	Core cross-section: 0.25 ... 2.5 mm ² (24 ... 12 AWG)	
X20.1, X20.2	Alarm screw terminal: contact loading 30 V DC, 1 A	-----
F1, F2	Fuse 2 A, in each case for 8 modules	-----
PW1, PW2	Motherboard power supply ON (green LED)	-----
FF1, FF2	Motherboard power supply FAULT (red LED)	-----
LM Alarm	LB/SC FAULT (red LED)	-----
X0.1 ... 8	FSYO-L456-183392	183392

Motherboard name according to the recommended KF- module type					
Motherboard without KF-Module	KF-Module type (function)	F.	Module Slot No.	FSY Cable Type	Board Slot No.
MB-RS-DI16-AKB-185842	KFD2-SR2-Ex2.2S	DI	Module 1 ... 8	FSYO-L456-183392	X0.1 ... 8
	KFD2-SOT2-Ex2 *)	DI	Module 1 ... 8	FSYO-L456-183392	X0.1 ... 8

Yokogawa ProSafe-RS Analog Output Type SAI533

LM Alarm = Line monitoring

The equivalent non I.S. barrier devices may also be used



PEPPERL+FUCHS
Singapore

Motherboard Unit
Digital Input
16 Channels - LB/SC mon.- redundant
MB-RS-DI16-AKB-185842

Respons.: SG.WM

Date: 26-May-16

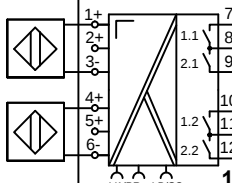
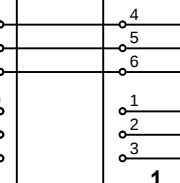
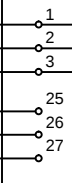
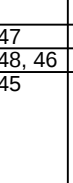
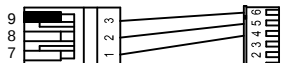
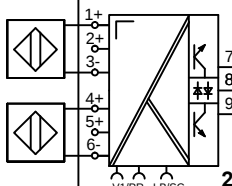
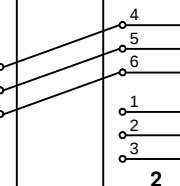
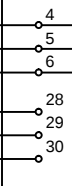
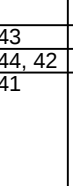
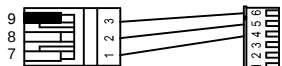
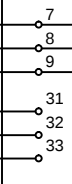
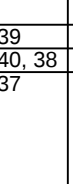
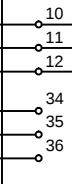
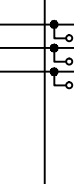
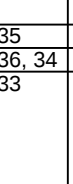
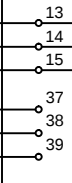
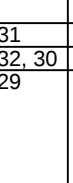
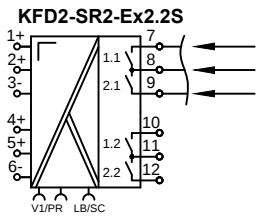
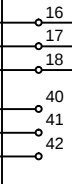
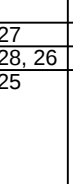
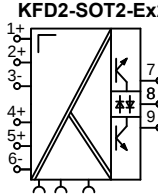
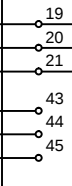
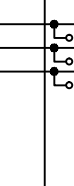
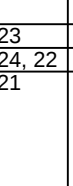
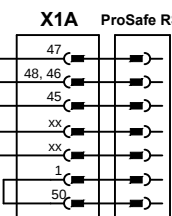
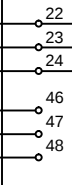
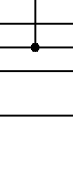
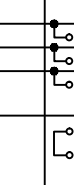
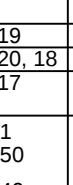
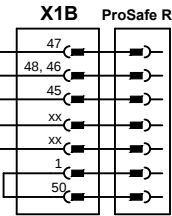
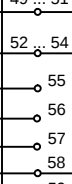
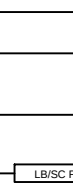
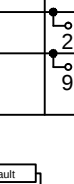
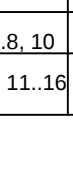
Scale: 1:2

Approved: DP.HH

Norm:

36-7691D

Sheet 1
of 2

Field	Module	FSY-	X0.	Y1		X1B	X1A	Ch.	Module and cable types
								IN01 DC01/02 IN02	DI Module type: KFD2-SR2-Ex2.2S FSY- Cable type: FSYO-L456-183392 KF-Module terminal no.: 
								IN03 DC03/04 IN04	DI Module type: KFD2-SOT2-Ex2 FSY- Cable type: FSYO-L456-183392 KF-Module terminal no.: 
								IN05 DC05/06 IN06	
								IN07 DC07/08 IN08	
								IN09 DC09/10 IN10	Loop for channel 1 
								IN11 DC11/12 IN12	
								IN13 DC13/14 IN14	
								IN15 DC15/16 IN16	
								CBSE CBSE	