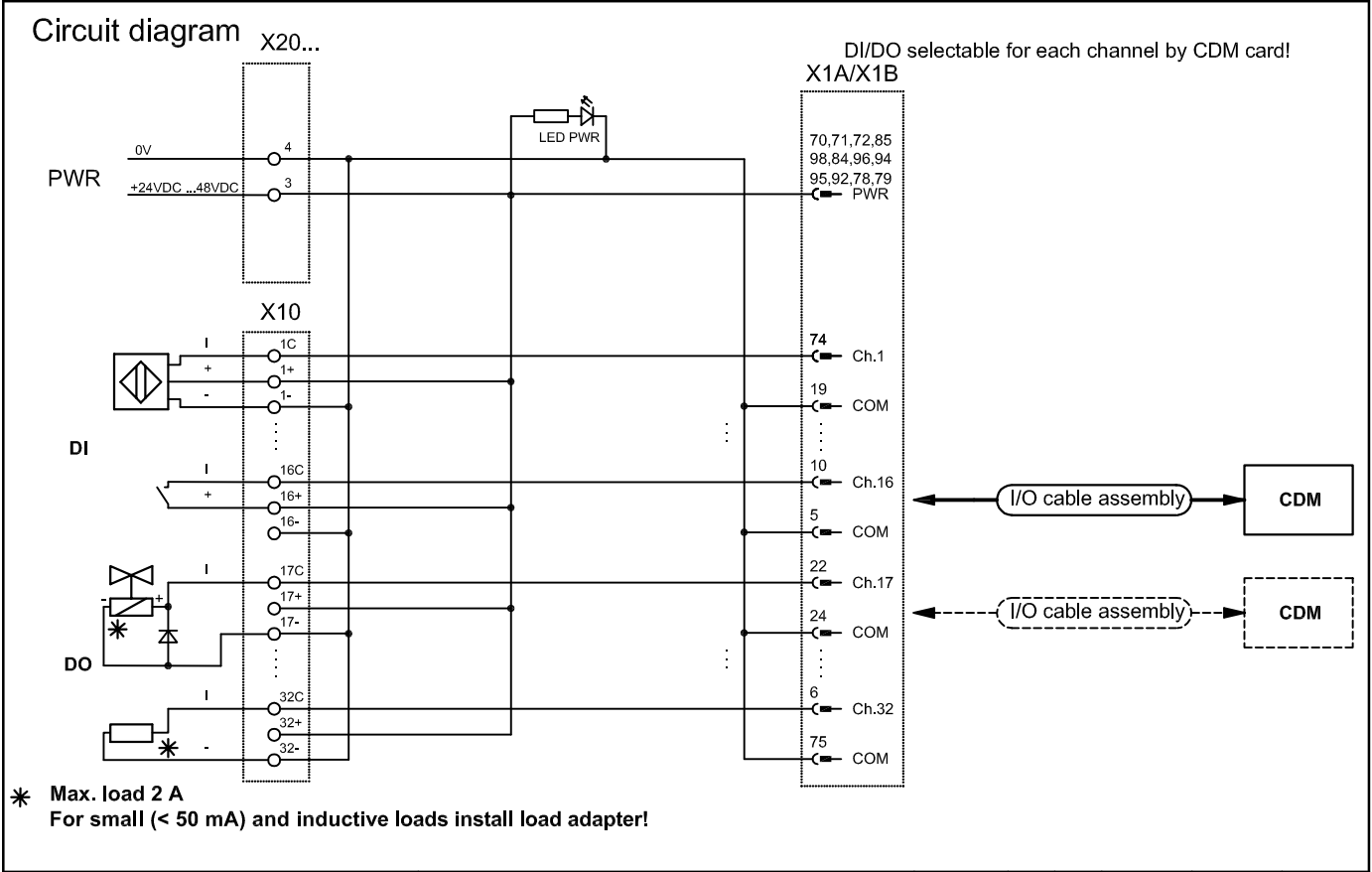


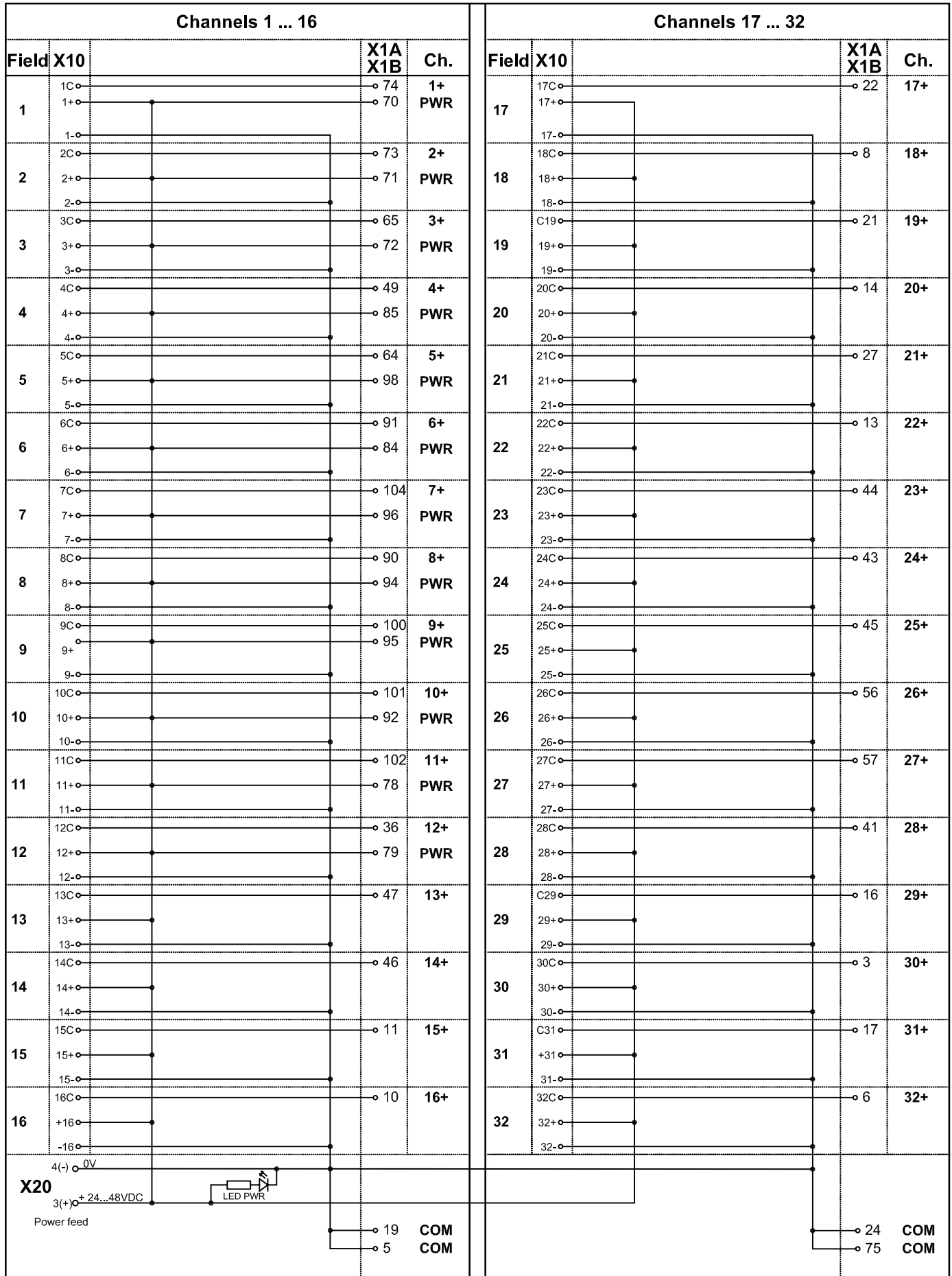
Technical Description	Connector	Signal
Field termination: X10	Screw terminal 2.5 mm ²	DI/O... 24 V ... 48 VDC
System connector: X1A, X1B	104 pin female	DI/O
Power feed : X20	2 pin screw terminal (removable) 2.5 mm ²	24 V ... 48 VDC/8 A

Function:
 Termination-Board to connect to the Yokogawa Prosafe-PLC card Type CDM. The TB System connector X1A/B links to the PLC I/O card via a standard cable supplied by Yokogawa. Two system connectors in parallel allow for redundant applications. The connections to/from the field (X2.xx) are screw terminals. The unit has a power supply feed (X20) LED PWR indicates the actual power status. Following field devices are supported for inputs: 3-wire sensor, potential free contact, for outputs: resistive or inductive load up to 2 A (See circuit diagram). The board is designed to be mounted vertically on DIN-Rail (DIN EN5022). Small (< 50mA) and inductive load must be provided with a load adapter!



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	FI-Module Non IS termination board 32 DI/DO channels TB-DIO32-MO-CDM-127711	21.09.03	BK	Sb	Sb	
		Date	S TZ	Off. in ch.	contr. techn.	contr. Norm
		Dept.: PA-PG-IF	No.36-9262B			
		Up date: HB 02.11.10	Replaces: XXXXX / 36-XXXX		Sheet 1	
		Scale: 1 : 2		of 1		



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PEPPERL+FUCHS
Mannheim-Schönau

FI-Module
Non IS termination board
32 DI/DO channels
TB-DIO32-MO-CDM-127711

21.09.03		BK	Sb	Sb	
Date	S	TD	Off. in ch.	contr. techn.	contr. Norm
Dept.: PA-PG-IF			No. 36-9262B		
Up date: 02.11.10			Replaces:		
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