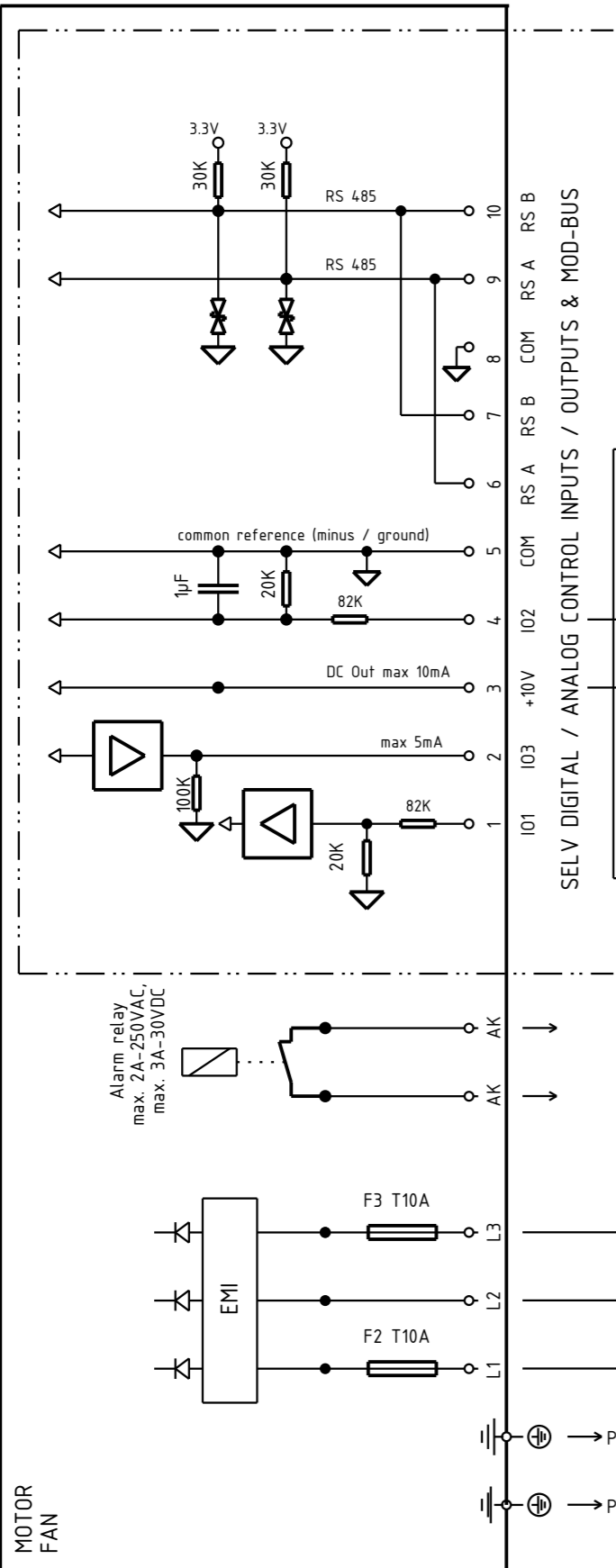
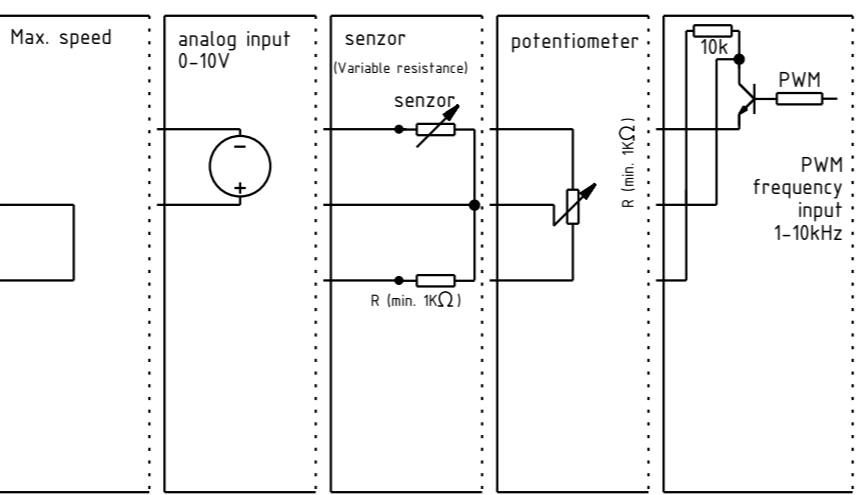


Connecting diagram 0302-0-1008



NOTE:
Please read additional instructions about HIDRIA EC MOD-BUS Parameters and about control options.

CONTROL OPTIONS (some examples of customer's circuit) :



NOTE:
Alarm relay contact OPEN on ERROR.

WARNING:
- Before opening connection box switch off electric power!
- Dangerous voltages, capacitor discharge time 5min!

NOTE:
Please read user's guide for more instructions about control options, configuration possibilities of IO terminals and before putting the fan into operation.

Terminal No.	Designation	Factory default HARDWARE function assigned	Factory default SOFTWARE function assigned
1	IO1	Digital input (active high), SELV	
2	IO3	Analog output 0-10V, SELV	Actual speed
3	10V	DC voltage +10V, SELV	
4	IO2	Analog input 0-10V/PWM, SELV	Speed reference
5	COM	Common reference (minus), SELV	
6	RSA	RS485 interface RSA, SELV	
7	RSB	RS485 interface RSB, SELV	
8	COM	Common reference (minus), SELV	
9	RSA	RS485 interface RSA, SELV	
10	RSB	RS485 interface RSB, SELV	

Terminal No.	Designation	Secondary available programable functions:
1	IO1	- Digital input (active low), SELV - Analog input 0-10V/PWM, SELV
2	IO3	- Digital input (active high), SELV - Digital input (active low), SELV - PWM input, SELV - Tacho output, SELV
3	10V	
4	IO2	- Digital input (active high), SELV
5	GND	
6	RSA	
7	RSB	
8	GND	
9	RSA	
10	RSB	

AA	AA	Prva izdaja. Risba v Windchillu je skladna z risbo v arhivu.	25.05.2021	Uroš K.
Verzija Artikla:	Verzija risbe:	Opis spremembe:	Datum:	Izdelal:
Article revision:	DRW Revision:	Description of change:	Date:	Produced:
KONSTRUIRAL / DRN:	25.05.2021	Uroš Kunc	<p style="text-align: center;">CONNECTING DIAGRAM R14 3~ iM</p>	
ODOBRIL / APP:	11.06.2021	Jure Laharnar		
<p style="text-align: center;">Potrjeno/Approved</p>				
<p style="text-align: center;">Potrjeno/Approved</p>		<p>POVRŠINSKA OBD. SURFACE TEXTURE</p> <p>MATERIAL</p> <p>KODA MATERIALA MATERIAL CODE</p> <p>MASA: MASS:</p> <p>NETOL. MERE/UNTOL DIM. DZJ</p> <p>MERILLO/FORMAT A3</p>	<p>NAZIV: TITLE:</p> <p>KODA: CODE:</p> <p>0302-0-1008 0302-0-1008</p>	<p>VERZIJA ARTIKLA: REVISION ARTICLE:</p> <p>VERZIJA RISBE: DRW REVISION:</p> <p>AA 1/1</p>

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