SIDAC Specification Sheets Query Form

Specification sheet for customized radio interference suppression filters

Recipient		s	ender		Date: _	
mdexx GmbH		С	Company:			
Fax: +49 421 5125-333		D	epartment:			
Tel: +49 421 5125-528/-616	6/-644	N	lame:			
E-mail: Anfrage@mdexx.cor	n	С	City:			
		Te	el.:			
		F	ax:			
		Е	-mail:			
Application:						
Please specify currents an	d voltages as rm	ns values!				
☐ Radio interference suppre	ession filters					
P _{nFu} [kW]:		Adherence to	o interference I	evel:		
- 543		☐ A Industry	y, EN 50081-2	"Second Environme	ent"	
**		☐ B Living a	and business, [EN 50081-1 "First E	nvironment"	
т Г A I						
f _{line} [Hz]:						
Option		Option				
Commutation reactors:		Output react	ors:			
\square u _D = 2 % \square u _D = 4 % \square	J u _D = %	•		<u></u>		
Maximum required length of Shielded cable Coatings if known:	☐ Unshielded o	cable				
General information:						
Ambient temperature:	Operating mod	e:		Degree of protect	ion:	Design:
□ 40 °C □ 55 °C	☐ Continuous o	dutv		□ IP00 □IP23		☐ Book format
□	Varying load ac specifications	cording to		□ IP		□ Substructure
						☐ Acc. to customer specifications
Please enter any alternativ	e or supplement	tary data on co		motors:		
<u>Converters</u>			<u>Motor</u>			
Rated power P_n [kW]:				1. [0/] (D	-	
I _{noutput} [A]:					_ <i>U</i> _n [V]:	_ I _n [A]:p.f.:
U _{DC link} [V]:						
Permissible overload in [%]	M = constant M ~ n ² (fan, pump) U/min _n : U/min _{operation} : from: to:					
			**		from:	to:
Special features / commen	ts:					
Start of delivery:	No. of items:	per	annum/per ord	der Target price	:	

Documents: ☐ Dimensional drawings ☐ Load cycle ☐ Electrical data of drive ☐ ___

SIDAC Specification Sheets Query Form

Specification sheet for customized dv/dt filters

Recipient		Sender		Date: _	
mdexx GmbH		Company:			
Fax: +49 421 5125-333		Department:			
Tel: +49 421 5125-528/-6	16/-644	Name:			
E-mail: Anfrage@mdexx.com		City:			
		Tel.:			
		Fax:			
		E-mail:			
Application:					
Please specify currents a	and voltages as rms values!				
□ dv/dt filters					
P _{nFu} [kW]:					
<i>I</i> _n [A]:					
<i>U</i> _{line} [V]:					
f _{max} [Hz]:					
f _{clock} [Hz]:					
Maximum required length	n of motor supply cable [m]:				
Shielded cable	☐ Unshielded cable	Cable type –			
Coatings if known:	L' [mH/m]=	-			
Southings in Known.		0 [1117/111]			
General information:					
Ambient temperature:	Operating mode:		Degree of protection	n:	Design:
□ 40 °C □ 55 °C	☐ Continuous duty ☐ ON-time [%]		□ IP00 □IP23		☐ Book format
□	Varying load according to specifications		□ IP		☐ Substructure
	opositions.				☐ Acc. to customer specifications
Please enter anv alternat	ive or supplementary data or	n converters and	d motors:		
Converters	,	Motor			
Rated power P _n [kW]:		P_{n} [kW]:		_η:	
noutput [A]:			g load in [%] of P _n :		
U _{DC link} [V]:		M = cons	stant		
Permissible overload in [%] of I _{noutput} :	$M \sim n^2$ (1	an, pump)		
		U/min _n :			
		U/min _{ope}	ration:	from:	to:
Special features / comme	ents:				
Start of delivery:	No. of items: p	oer annum/per o	der Target price:		

SIDAC Specification Sheets Query Form

Specification sheet for customized sinewave filters

			_		
Recipient		Sender	Date:		
mdexx GmbH		Company:			
Fax: +49 421 5125-333		Department:			
Tel: +49 421 5125-528/-616/-644		Name:			
E-mail: Anfrage@mdexx.co	om	City:			
		Tel.:			
		Fax:			
		E-mail:	-		
Application:					
Please specify currents a	and voltages as rms values!				
☐ Sinewave filters					
<i>P</i> _{nFu} [kW]:					
- FA3					
/ / F) /]					
([]]					
f _{clock} [Hz]:					
Maximum required length	of motor supply cable [m]:				
☐ Shielded cable	☐ Unshielded cable				
Coatings if known:	L' [mH/m]=	C' [nF/m] = _			
General information:					
Ambient temperature:	Operating mode:		Degree of protection:	Design:	
□ 40 °C □ 55 °C	☐ Continuous duty		□ IP00 □IP23	□ Book format	
1 40 0 1 00 0	ON-time [%]		1 11 00 1 11 20	D Book format	
	Varying load according to specifications		□ IP	☐ Substructure	
	·			☐ Acc. to customer specifications	
				specifications	
Please enter any alternat	ive or supplementary data or	n converters and	d motors:		
Converters		Motor			
Rated power P _n [kW]:		$\frac{\overline{P_n}}{P_n}$ [kW]:	η	:	
I _{noutput} [A]:		Operatin	g load in [%] of P_n :U_n	[V]:I _n [A]:p.f.:	
U _{DC link} [V]:		M = con:	stant		
20		M ~ n ² (fan, pump)		
		U/min _n :			
		U/min _{ope}	eration: fr	om:to:	
		·			
Special features / comme	ents:				

Documents: ☐ Dimensional drawings ☐ Load cycle ☐ Electrical data of drive ☐ _