

*Flexible with energy!*

## INQUIRER:

Name company :	Tel. :
Address :	E-mail :
Postal code + town :	Mr. :
	Date : 17-08-2023

We want to deliver an AKAPP Pro-Ductor installation which is exactly adapted to your company. Therefore, we request you to answer the following questions.

1. Type of industry where the Pro-Ductor system is to be used?	
2. Number and type of machines to be fed?	1 pc., warehouse crane
3. Number of warehouse aisles?	1 pc.
4. Maximum driveway crane (incl. the spring-way of end buffer)? If not equal, specify for each aisle.	m; m; m; m; m; m
5. Amount of uprights and center distance? Width and depth of the uprights	pc., mm mm x mm
6. Should Pro-Ductor system stick out of the aisles? If yes, how many millimeters?	at start position: mm / no at end position: mm / no
7. The Pro-Ductor system is going to be used in horizontal, vertical or top down (ceiling) position?	horizontal
8. Are holes in the floor allowed, for possible extra rail support uprights?	yes
9. Total height available for the Pro-Ductor system (from the floor)?	mm
10. Is the frontside of the vertical warehouse upright standardly equipped with holes of Ø 10,5 mm? If not, is it allowed to drill into the uprights? Is it possible to use self-drilling screws?	yes n/a n/a
11. Maximum power and current per machine?	A nom , A starting current kW
12. Maximum simultaneous power and current (if multiple cranes are on 1 Pro-Ductor system)?	A nom , A starting current kW

*Please continue on next page*

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13. Duty cycle of the cranes?	80 %
14. Voltage and frequency?	400 V, 50 Hz / A.C.
15. Copper conductor configuration?	phase: 3 pc., neutral: no earth: yes , control: 0 pc., protocol:
16. Maximum travel speed?	80 m/min.
17. Position of feed point?	at the beginning of the system /at m
18. Number of extra feed points per installation? (isolation sections required?)	0 0 pc.
19. Size of supply cable? Size of control cable?	x mm <sup>2</sup> , mm Ø x mm <sup>2</sup> , mm Ø
20. Ambient conditions, is the direct surrounding dry and clean ?	dry and clean no
21. Ambient temperature?	min. °C, max. °C
22. Are there any curves or transfers in the track? If yes, a drawing with all relevant dimensions should be attached!	no curves, transfers
23. If there are curves, what is the smallest centre radius of the crane track?	mm /
24. Distance between "centre crane track" - frontside uprights?	mm
25. Distance between side of crane and front side of uprights?	
26. Centre distances between the aisles?	
27. Centre distance between the crane wheels?	
28. Tolerances on the alignment of the vertical uprights? (horizontally)	
29. If possible, please add relevant (CAD) drawings to this questionnaire.	no

Please enter your further remarks here