



**Manufacturer's Certificate**  
as defined by the EC machine guideline 98/37/EG

We herewith declare that the robot

Type:           SRV6

Com.-No.:       52.588.00

Order No:       Fax - Mr. Kari Ahola of 24.05.99

is determined for operation in a production cell and that startup of the same is not allowed before having ascertained that the production cell the robot shall be integrated into is in accordance with the EC guideline 98/37/EG.

**Harmonized standards used, in particular:**

EN 292 part 1 + part 2	
EN 60 204 part 1	(VDE 0113, part 1)
EN 418	Emergency stop equipment
EN 775	Manipulating industrial robots
EN 50081 part 2	Electromagnetic compatibility
	Basic standard "Interferences"
EN 50082 part 2	Electromagnetic compatibility
	Basic standard „Immunity from interferences“

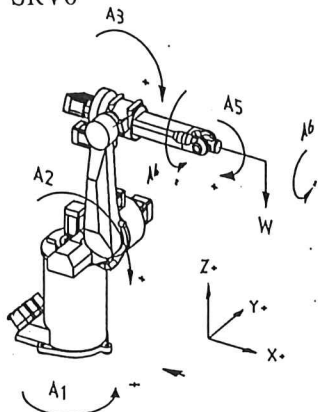
**National technical specifications used, in particular:**

UVV 1.0	General regulations (VBG 1)
UVV 7.0	Electric installations and machinery materials (VBG 4)
UVV 10.0	Power-driven operating means (VBG 5)
VDI 2854	Safety requirements for automated manufacturing systems
DIN VDE 0160	Equipment of power plants with electronic machinery materials

Obernburg, 14. Dez 99   
(date, Head of Department Services – D. Morhard)

REIS GMBH & CO MASCHINENFABRIK OBERNBURG

Typ/type/type:  
SRV6



Com.-Nr. 52.588.00  
com.no.  
com.no.

Standort  
site  
site

Inventory-Nr.  
inventory no.  
no. inventaire

Abteilung  
department  
département

Kostenstelle  
cost section  
centre de frais

Baujahr 1999  
year of manuf.  
année de fabr.

Anschaffung  
purchase  
acquisition

Zubehör  
accessories  
accessoires

Bemerkungen  
remarks  
remarques

ROBOTstar V		Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe	Achse axis axe
		1	2	3	4	5	6	7	8		
Drehwinkel rotation angle angle de rotation	°	+150 -180	+30 -135	+150 -120	+180 -180	+123 -123	+360 -360	RDK05	RDK05		
Geschwindigkeit velocity vitesse	°/s mm/s	140	140	140	270	270	400				
Hersteller manufacturer fabricant		Baumüller	Baumüller	Baumüller	Baumüller	Baumüller	Baumüller				
Typ type type		DSG45M	DSG56M	DSG45S	DSG45S	DSG45S	DSG45S				
Motor-Inv.-Nr. motor in. no. no. inv. du moteur											
Leistung power puissance	KW	0,63	2,35	0,29	0,29	0,29	0,29*				
Strom current courant	A	1,6	4,0	0,8	0,8	0,8	0,8				
Drehzahl r.p.m. tours	1/min	4000	4000	4000	4000	4000	4000				
Motor/motor/moteur Schutzart syst. of protection protection	IP	65	65	65	65	65	65				



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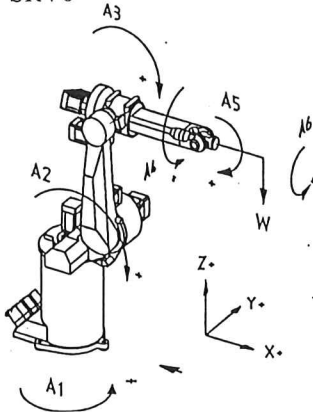
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