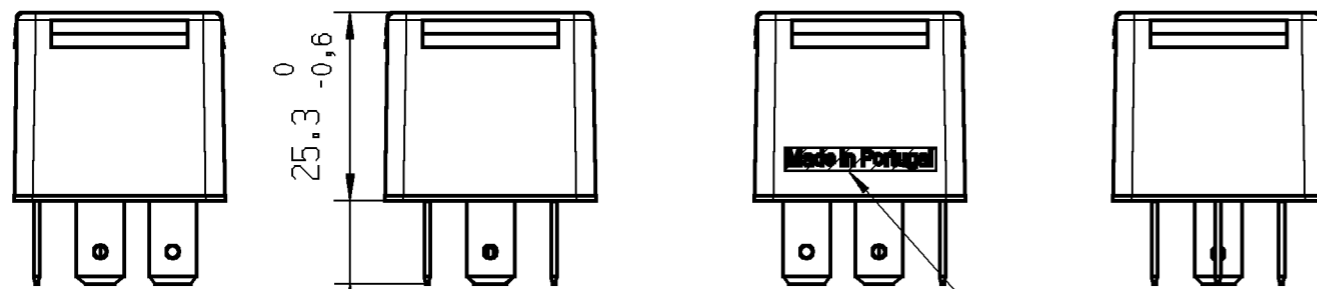
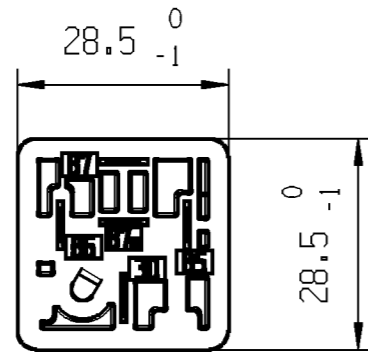
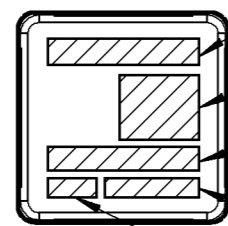


BLADE TERMINALS 85,86 DIN 46 244-A6,3-0,8 CuZn TIN PLATED
 BLADE TERMINALS 30,87,87a DIN 46 244-A6,3-0,8 Cu TIN PLATED

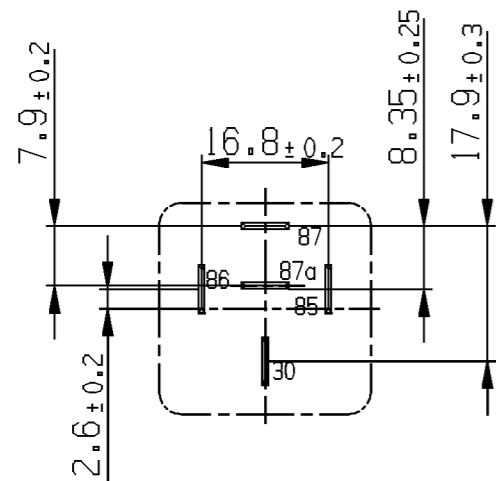
CUT EDGES WITHOUT TIN PLATING ALLOWED



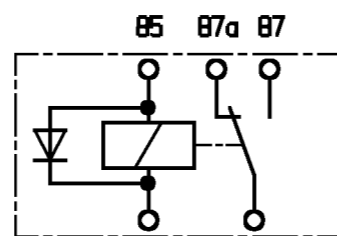
Land of Origin



TERMINAL CONFIGURATION



WIRING DIAGRAM



ATTENTION ! POLARITY

DEGREE OF PROTECTION ACC. TO IEC529 = DIN 40 050 Teil 9

TERMINALS IP 20
 HOUSING IP 5K4
 IN CONNECTION WITH A CONNECTOR HOUSING
 MOUNTING POSITION: TERMINALS SHALL POINT DOWNWARDS
 FOR ALL OTHER POSITIONS PROTECTION GROUP IP 20 IS VALID

PART	MATERIAL	COLOUR
HOUSING	PA 66 GF 30±10 [%]	BLACK
BASE PLATE	PA 66 GF 30±10 [%]	NATURE

OBSOLETE BOSCH P/N	TE Connectivity P/N	REV	PART NUMBER	CUSTOMER P/N	CODE NO
0 332 209 204	0-1904025-3		V23234-A0004-X051		
	1-1904025-3				
	2-1904025-3				
	3-1904025-3				
	4-1904025-3				
	5-1904025-3				
	6-1904025-3				
	7-1904025-3				
	8-1904025-3				
	9-1904025-3				

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CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD

PAPER SIZE
A3

APPLICABLE SPEC.:

FINISH


DIMENSIONS APPLY PLATING

SCALE **1:1** WEIGHT **Ca. 34g**

MATERIAL

DIMENSIONS IN MM

REV.	CHANGE ORDER	DATE	APP.	DATE	NAME	PART NAME
B	ECO-11-015509	28JUL2011	A.P.	DWN.	2006-06-05	P. Tomas
A5	INITIAL VERSION	2007-10-15	PTom	APP.		
A4	--	2007-02-23	--	REV.		
A3	--	2007-01-15	--	LOCATION	AMR PE EVORA	
A2	--	2006-12-04	--			
A1	--	2006-11-06	--			
A	--	2006-08-23	--			



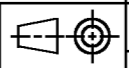

PART NO. **V23234-A0004-X051**

SHT. **1**

CUSTOMER DRAWING

OF 2

Nominal voltage (load and excitation circuit)	24 V
Permissible operating voltage	16...32 V
Permissible ambient temperature	-40...85 ° C
Response voltage (at 20 ° C)	≤ 16 V
Release voltage (at 20 ° C)	3...10.5 V
Response time	≤ 15 ms
Release time	≤ 25 ms
Contact material	Silver Tin Oxide
Changeover contact: Voltage drop in load circuit at 10A	
NO contact when new	typical 50 mV; Max. 300mV
NO contact after specified number of switching operations	Max. 300 mV
NC contact when new	typical 50 mV; Max. 300mV
NC contact after specified number of switching operations	Max. 300 mV
Electrical Endurance	
Resistive Load 20A on NO	≥ 250.000 cycles
Resistive Load 10A on NC	≥ 250.000 cycles

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APPLICABLE SPEC.:				FINISH DIMENSIONS APPLY PLATING																																																	
TOLERANCE UNLESS SPECIFIED OTHERWISE			 DIMENSIONS IN MM	SCALE		WEIGHT Ca. 34g																																															
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