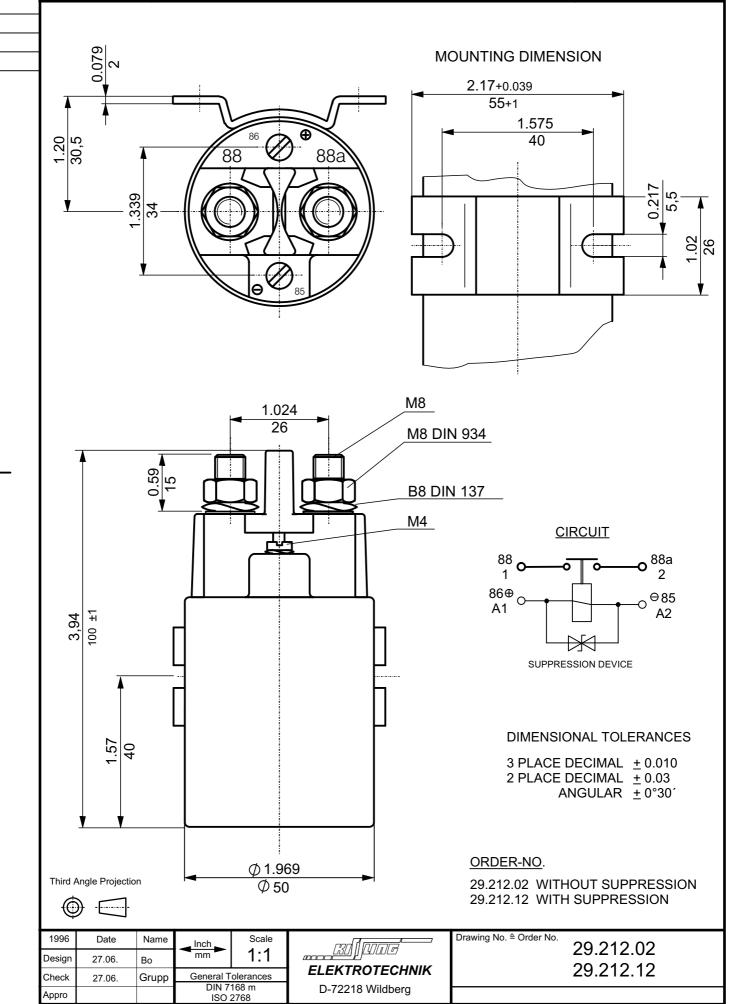
TÄ-Nr.

Appro

200AMP. POWER RELAY (28VDC)
SHORT FORM SIDE MOUNTING ENVIRONMENTALLY SEALED

Series 29

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D-72218 Wildberg

TÄ-Nr.

## 200AMP. POWER RELAY (28VDC) ENVIRONMENTALLY SEALED

Series 29

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## **TECHNICAL DATA**

ENVIRONMENTAL CHARACTERISTICS	
TEMPERATUR RANGE	-40° C TO +85° C (-40° F TO +185°F)
MAX. ALTITUDE RATING	50 000 FT
SEAL	IP67 (6 FEET / 0,2 BAR - 1 MIN.) I.A.W. IEC 529
	IP6K9K (STEAM PRESSURE) DIN 40050 PART 9 AND I.A.W. IEC 529
SHOCK G-LEVEL	
VIBRATION	4 G / 50 - 2000 HZ
ELECTRICAL CHARACTERISTICS	
MIN. INSULATION RESISTANCE; INITIAL	
AFTER LIFE OR ENVIRONMENTAL	
	SEA-LEVEL 1 MINUTE
DIELECTRIC WITHSTANDING VOLTAGE	ALTITUDE 1 MINUTE500 VOLTS
MAX. CONTACT DROP INITIAL	0.15 VOLTS
AFTER LIFE TEST	
OVERLOAD	
DUTY RATING	200 AMP CONTINUOUS
RATED CONTACT LOAD (28 VDC)	
RESISTIVE LOAD	
	200 000 CYCLES WITH 200 AMP
ENDURANCE	2 000 000 CYCLES
OPERATING CHARACTERISTICS	
COIL DATA	
VOLTAGE RANGE	
NOMINAL VOLTAGE	28 VDC
PICK UP VOLTAGE MAX	
DROP OUT VOLTAGE MAX	≤ 4 VDC FULL TEMP. RANGE
COIL RESISTANCE	
COIL CURRENT APPROX	0.4 AMP
COIL POWER APPROX	10 WATT
TIME-MILLISECONDS-MAX.	
OPERATE	40
	5
	20
WEIGHT	
WIRE SECTION (AT NOMINAL LOAD)	
MOUNTING POSITION	OPTIONAL

## SUBJECT TO CHANGE

1996	Date	Name	_ Inch _	Scale	
Design	27.06.	Во	mm		
Check	27.06.	Grupp	General Tolerances DIN 7168 m ISO 2768		
Appro					



29.212.02 29.212.12