

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

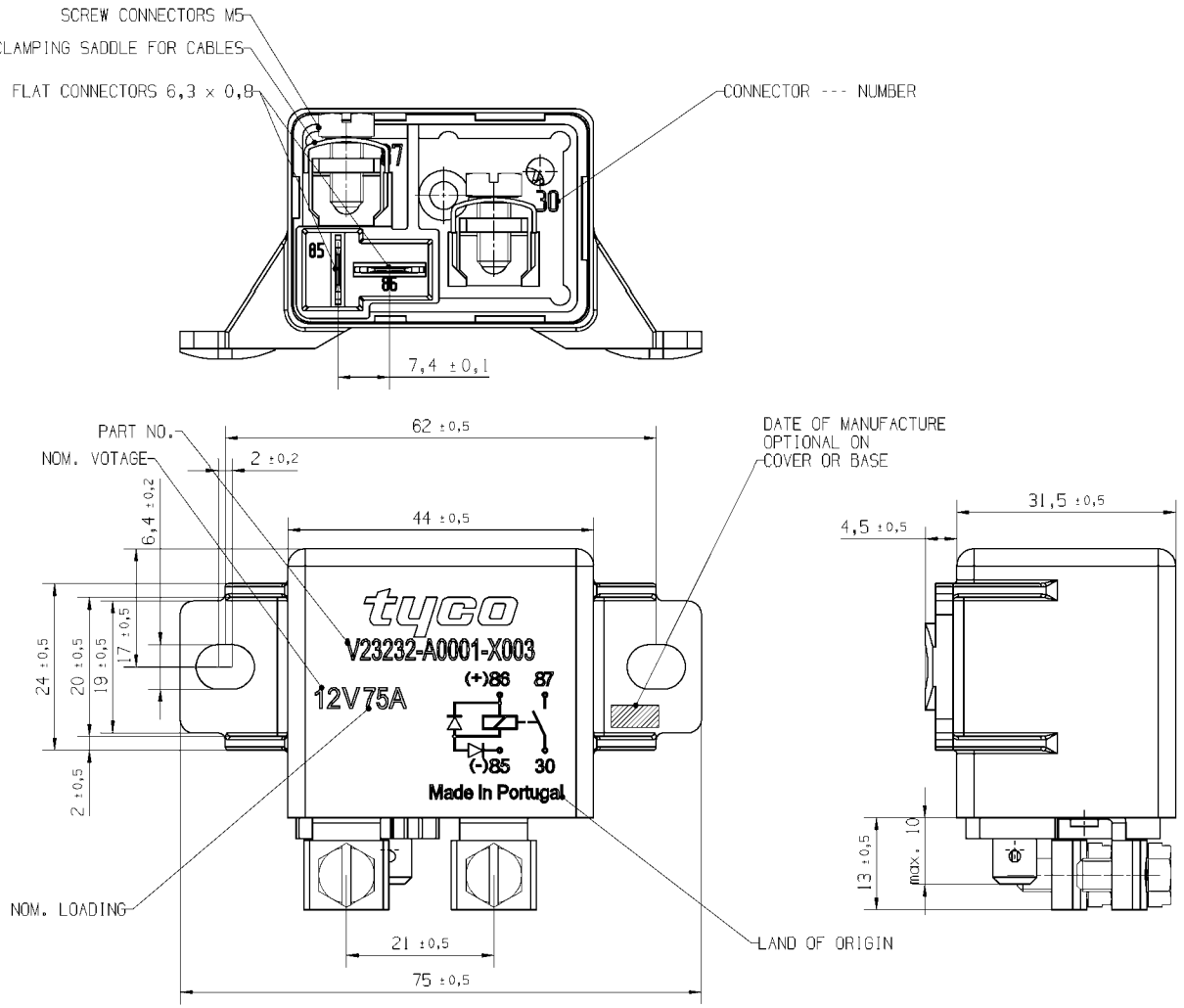
Custom engineering
so your equipment works exactly as you specify.

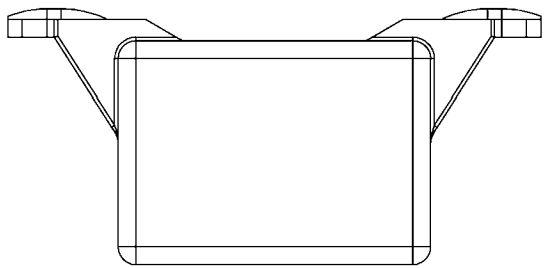
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

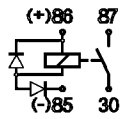
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WIRING DIAGRAM



WE RESERVE THE RIGHT TO MAKE ALTERATIONS IN DESIGNATIONS

COVER AND BASE OF
POLYAMID GLASSFIBER REINFORCED, DULL BLACK

FLAT CONNECTORS 6,3x0,8 ACC. DIN 46 244
BRASS W/O PLATING SUITABLE FOR TWIN CONNECTOR
HOUSING E:G: AMP NO. 180 907

PROTECTION GROUP ACC DIN 40 050, TO PAGE 9

TERMINALS : IP00
HOUSING : IP54

TERMINALS SHALL POINT DOWNWARDS

BOSCH P/N	TYCO P/N	SN P/N
0 332 002 156	0-1904001-2	V23232-A0001-X003
	1-1904001-2	
	2-1904001-2	
	3-1904001-2	
	4-1904001-2	

PROPRIETARY
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CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD

PAPER SIZE: A2

APPLICABLE SPEC.:

FINISH
DIMENSIONS APPLY PLATING

TOLERANCE UNLESS SPECIFIED OTHERWISE

DIMENSIONS IN MM

SCALE 2:1 WEIGHT 85g

MATERIAL

	DATE	NAME
DWN.	02-11-2006	Infante
APP.		
REV.		
LOCATION	EVORA	

PART NAME
POWER RELAY
12V 75A

REV.	CHANGE ORDER	DATE	APP.
A1		2006-11-30	Inf
A		2006-11-02	Inf

tyco Electronics

PART NO. V23232-A0001-X003-CD

SHT. 1 OF 2

TECHNICAL DATA	
Nominal voltage (load and excitation circuit)	12 V
Operating voltage range	15 V
Permissible ambient temperature	-40...100 ° C
Response voltage (at 20 ° C)	max 8,0 V
Release voltage range (at 20 ° C)	max. 4,0 V
Response time	max. 10 ms
Release time	max. 15 ms
Contact type	single contact
Contact material	Silver based
Polarity Terminals	86, 30: +
Voltage drop at NO contact when new	max 100 mv at 75 A
Voltage drop at NO contact after specified number of switching operations	max. 200 mv at 75 A
Degree of protection for housing in general	IP 54
Degree of protection for terminals in general	IP 00
Resistance between terminals 85 and 86	(46+-3) Ohms
Resistive Load current/cycles	75A / min.100000
Resistive Load (short time load max. 1s)	250 A

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SHT. 2 OF 2

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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