

Count on it.

# Parts Catalog

# TIS-360-480, PRO Control™ler

Model No. TIS-360-480 Series

# **Ordering Replacement Parts**

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

### **Understanding Reference Numbers**

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

### **Service Assembly Reference Numbers**

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1,6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

### **Reference Numbers Indicating Quantity**

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

## List of Abbreviations

AR: as required ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

CW: clockwiseDEG: degrees

**DPA:** Dual Point Adjustment **ECM:** electronic control module

EXT: external
FH: flat head
GA: gauge
HD: heavy-duty
HF: hex flange
HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread

forming

HJ: hex jam

**HLH:** hex lag head **HOC:** height-of-cut

HSBH: hex socket button head HSFH: hex socket flat head HSH: hex socket head HWH: hex washer head

HWHTF: hex washer head thread

forming

**HYD:** hydraulic **LH:** left hand

**LP:** Liquefied Petroleum Gas **LPG:** Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

**PFH:** phillips flat head **PPH:** phillips pan head

PPHTF: phillips pan head thread

forming

**PRH:** phillips round head **PTH:** phillips truss head

PTO: power-take-off

RH: right hand ROPS: roll-over protection system

RRB: rear roller brush
SFH: slotted fillister head
SHH: slotted hex head

SHWH: slotted hex washer head

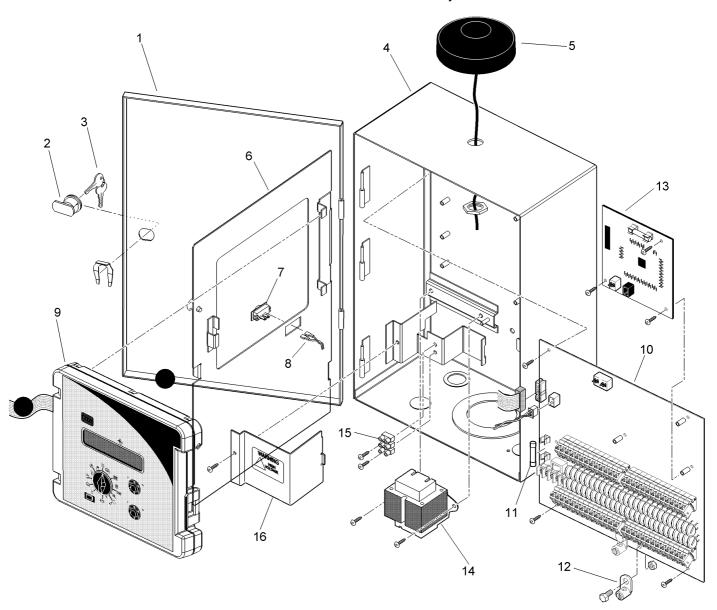
**SPH:** slotted pan head **SQH:** square head

SRH: slotted round head

STD: standard
TAP: self tapping
TTH: torx truss head

# **Contents**

# **TIS-360/480 Outdoor Controller, Metal Cabinet**



# TIS-360/480 Outdoor Controller, Metal Cabinet (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	102-3527	1	Cover, Outer Door ◆	10	118-0299SK	1	Output Board Assy.,
2	102-3529	1	Lockset				36-Station ○
3	360-0565	2	Key	10	118-0300SK	1	Output Board Assy.,
4		4	Rear Case ▲				48-Station ○
5	TIS-ANT02	1	Antenna Assy., Pancake	11	102-3406	1	Fuse, 2 Amp , Slow-Blow ●
			Type 🗅	12	363-1553	2	Lug, Grounding
6		4	Cover, Inner Door ▲	13		2	Remote Board Assy. A
7	1077501	2	Slide Switch	14	102-3534	1	Transformer, 120 V A.C., 60
8	1077601	1	Wire Harness ■				Hz
9	102-7683	1	Timing Mechanism Module,	15		1	Terminal Block, 3-Position ▲
			36-Station	16	102-3535	1	Cover, Power Supply
9	102-7685	1	Timing Mechanism Module, 48-Station				,,,,

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<sup>● (10-</sup>pack)

<sup>▲</sup> Not serviced separately

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<sup>■ (</sup>Bypass Switch)

<sup>◆ (</sup>Includes Items 2 and 3)



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