Accessories

TW Series Accessories

Appearance	Description/Usage		Part Number
Lamp Removal Tool	Rubber tool used to install or remove LED's and incandescent lamps		OR-55
Contact Block Remover	Used to remove contact blocks, transformers, lenses, and adaptors. Can also be used to determine panel thickness adjustment.		TW-KC1
Nut Locking Wrench	Used in OR-14 locking wrench to tighten locking nuts inside square bezel		TW-KQ2
Metal Bezel	Chrome plated bezels tighten onto operator (replacement for damaged bezels)	Standard octagonal units (chrome-pl.)	AW-R8
		Full shroud octagonal units (chrome-pl.)	AW-RF8
		Full shroud mushroom head units Ø 40mm	AW-G4
Plastic Bezel	Black plastic bezels for square buttons (replacement for damaged bezels)	Round flush units (black plastic)	AW-RP1B
		Round extended units (black plastic)	AW-FP1B
		Square units (black plastic)	AW-Q1B
		Square units with full shroud (black plastic)	AW-QF1B
Boot/Cover	Used to cover and protect pushbuttons	Waterproof lens cover for square pilot lights	APW00LN
		Waterproof lens cover for square illuminated buttons	APW00L
		Clear boot for round flush units	OC-31
		Clear boot for round extended units	OC-32
		*In place of asterisk, specify **Rubber Boot** color: **B** (black), **G** (green), **R** (red), **Y** (yellow) - (nitril rubber)	OCW-11*
Anti-Rotation Ring	Ring to prevent operator base from rotating in the mounting hole. Used when nameplate is not used		OGL-31
Mounting Hole Plug	Black rubber plug fills unused mounting holes in panel.		OB-31
Metallic Mounting Hole Plug	For plugging unused mounting holes in the panel. Tighten the attached locking ring to a torque of 12 kfg-cm maximum. Degree of protection: IP66		LW9Z-BM
Replacement Keys	Pair of keys (#0)		TW-SK
Replacement Black Sleeve for Keyswitch			AKW2B-B
Metal Button Guard	Used on flush buttons to prevent inadvertent actuation		OLW-C

Appearance		Description/Usage		Part Number
Terminal Tab Adaptor		Quick- connect terminals	#250 (17/64" x 3/64") single tab	TW-FA1
Lock-out Adaptor		Used to provide lock-out protection for pushbuttons and knob selector switches: • Up to Ø 40mm mushroom head size (Padlock not included.)		HW9Z-KL1
TW to TWTD Adaptor		Used to mount TW series control unit (except square units) Ø 7/8" (22mm) into a Ø 1-13/64" (30mm) panel cut-out.		TWN-A1R8
Replacement Marking Plates		White plastic engraving plate for use on all illuminated units (included in each lens). May be used to capture printed mylar insert (not supplied by IDEC) under lens face.	Round Pushbutton (Ø14mm)	ALW2B
			Round Pilot Light (Ø 14mm)	APW2B
			Mushroom Pushbutton (Ø 14mm)	ALW3B
			Square Pilot Light (q 21mm)	APQW1B
			Square Pushbutton (q 21mm)	ALQW2B

Fingersafe Covers for TW Series

Appearance	Description	Used with	Part Number
	Fingersafe terminal cover, adds 6mm to overall depth	APW and UPQW full voltage pilot lights	APS-PVL
	Fingersafe terminal cover, adds 3.5mm to overall depth. One required for each contact, only for rear-most terminals	Non-illuminated pushbuttons and selectors	HW-VL2
	Fingersafe terminal cover, adds 3mm to overall depth	APW and UPQW transformer pilot lights, and illuminated pushbuttons and illuminated selectors	HW-VL3
	Fingersafe terminal cover for contacts.	Full voltage illuminated pushbuttons and selectors	HW-VL4
	Fingersafe terminal cover for full voltage adaptor, adds 3 mm to depth	Full voltage illuminated pushbuttons and selectors	HW-VL5
	Fingersafe terminal cover for half size transformer adaptor, adds 3 mm to depth	Illuminated pushbuttons and selectors	HW-VL6

Switches & Pilot Lights

Display Lights

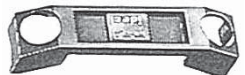Relays & Sockets

Timers

Terminal Blocks

Circuit Breakers

Nameplates — TW Series

Faceplates

	NWAL	NWAQL	NWAS	EMERGENCY STOP
	1.13" (29mm) 1.0" (25.4mm)	1.13" (29mm) 0.975" (25mm) 0.566" (14.5mm)	1.76" (45mm) 1.76" (45mm)	ø70mm EMERGENCY STOP NWAR-27

Part Number				
Nameplate (blank)	NWAL-OB (black) NWAL-OR (red)	NWAQL-OB (black) NWAQL-OR (red)	NWAS-OB	NWAR-O
Nameplate (engraved)	NWAL-①	NWAQL-①	NWAS-①	NWAR-27†

1. In place of ①, insert either the Standard Legend Code from table below or custom engraving delimited by " ".
2. Standard engravings are available at no charge.
3 NWAR-27 comes marked "Emergency Stop" as shown in drawing.

Standard Legend Codes

Pushbuttons				Pushbuttons/Selector Switches				Selector Switches	
Legend	**Code**	**Legend**	**Code**	**Legend**	**Code**	**Legend**	**Code**	**Legend**	**Code**
								AUTO-MAN-OFF	301
AUTO	101	OPEN	116	AUTO-MAN	201			AUTO-OFF-MAN	302
CLOSE	102	OUT	117	CLOSE-OPEN	202			CLOSE-OFF-OPEN	303
DOWN	103	RAISE	118	DOWN-UP	203			DOWN-OFF-SLOW	304
EMERG.STOP	104	RESET	119	FAST-SLOW	204			FAST-OFF-SLOW	305
FAST	105	REVERSE	120	FOR-REV	205	REV-FOR	216	FOR-OFF-REV	306
FORWARD	106	RUN	121	HAND-AUTO	206	RUN-JOG	217	LEFT-OFF-RIGHT	307
HAND	107	SLOW	122	HIGH-LOW	207	RUN-SAFE	218	LOWER-OFF-RAISE	308
HIGH	108	START	123	JOG-RUN	208	SAFE-RUN	219	OFF-MAN-AUTO	309
IN	109	STOP	124	LEFT-RIGHT	209	SLOW-FAST	220	OFF-SLOW-FAST	310
INCH	110	STOP	125	LOWER-RAISE	210	START-STOP	221	OFF-1-2	311
JOG	111	TEST	126	MAN-AUTO	211	STOP-START	222	OPEN-OFF-CLOSE	312
LOW	112	UP	127	OFF-ON	212	UP-DOWN	223	SLOW-OFF-FAST	313
LOWER	113	I (Int'l On)	150	ON-OFF	213			SUMMER-OFF-WINTER	314
OFF	114	O (Int'l Off)	151	OPEN-CLOSE	214			UP-OFF-DOWN	315
ON	115	EMO	152	RAISE-LOWER	215			1-OFF-2	316
								HAND-OFF-AUTO	317

1. To order engraved nameplates, add legend code to nameplate part number.
   Character height based on the number of characters and size of nameplate. Standard character size is 3/16".
2. Nameplates with standard legends are the same list price as blank nameplates.
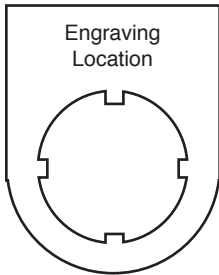
Nameplate Order Form on next page.

Custom Engraved Nameplates Order Form — TW Series

Copy this order form and use it to specify Letter Height, Custom Engravings, Location of Engraving on Nameplate, and Quantity Desired.
To ensure engraving accuracy, fax it to your IDEC representative. or Distributor.

Your Company Name: _____

Your Name: _____

Telephone: _____

Fax & Email: _____

IDEC Rep/Distributor Contact: _____

PO number (if known): _____

IDEC Rep/Distributor Phone: _____

IDEC Rep/Distributor Fax & Email: _____

NWAL

Engraving Location

Step 1.
Choose Letter Size - 7/64" or 1/8".

Check the box for the letter size you want. Then write your lettering in box below checkboxes. Note: 1/8" size letters cannot exceed 9 characters.

Step 2.
Specify Quantity.

Enter the number of nameplates desired in the box on the right. **Qty**

7/64" Letter Size   □   11 characters max (for 7/64" size letters)

1/8" Letter Size   □   9 characters max (for 1/8" size letters)

1 2 3 4 5 6 7 8 9 10 11

Sample Letter Sizes

7/64" Letters: A B C D

1/8" Letters: A B C D

NWAQL
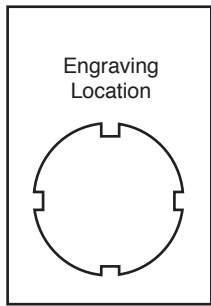
Engraving Location

Step 1.
Choose Letter Size - 7/64" or 1/8".

Check the box for the letter size you want. Then write your lettering in box below checkboxes. Note: 1/8" size letters cannot exceed 9 characters.

Step 2.
Specify Quantity.

Enter the number of nameplates desired in the box on the right. **Qty**

7/64" Letter Size   □   11 characters max (for 7/64" size letters)

1/8" Letter Size   □   9 characters max (for 1/8" size letters)

1 2 3 4 5 6 7 8 9 10 11

Sample Letter Sizes

7/64" Letters: A B C D

1/8" Letters: A B C D

NWAS

Engraving Location **A**

Engraving Location **B**

Step 1.
Choose Letter Size - 1/8" or 3/32".

Check the box for the letter size you want. Then write your lettering in box below checkboxes. Note: 1/8" size letters cannot exceed 14 characters.

3/32" Letter Size   □   20 characters max (for 3/32" size letters)

1/8" Letter Size   □   14 characters max (for 1/8" size letters)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Step 2.
Specify Quantity.

Enter the number of nameplates desired in the box on the right. **Qty**

Step 3.
Specify Location.

Enter the location of engraving (A or B), in the box on the right. **Location**

Sample Letter Sizes

3/32" Letters: A B C D

1/8" Letters: A B C D

Switches & Pilot Lights

Display Lights

Relays & Sockets

Timers

Terminal Blocks

Circuit Breakers

IDEC

Switches & Pilot Lights

Display Lights

Relays & Sockets

Timers

Terminal Blocks

Circuit Breakers

Switch Engraving Order Form – TW Series

Copy this order form and use it to specify Letter Height, Maximum Number of Lines and Text to be engraved.

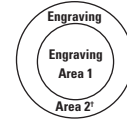To insure engraving accuracy, fax it to your IDEC representative or Distributor.

Your Company: _____	Telephone: _____
Name: _____	Fax: _____
Address: _____	Email: _____
PO: _____	Part Number to be Engraved: _____

Please check one of the boxes below to indicate your choice of engraving options:

Square Switch

	# of Lines	Letter Height	Max. Characters Per Line
☐	1	5/32	6
☐		1/8	6
☐	2	5/32	6
☐		1/8	5
☐	3	1/8	6
☐	4	3/32	5

Round Switch

	# of Lines	Letter Height	Max. Characters Per Line
☐	1	5/32	5
☐		1/8	6
☐	2	5/32	5
☐		1/8	6
☐	3	1/8	5
☐	4	3/32	5

ø29mm, ø40mm Mushroom Head

Engraving Area 1

Engraving Area 2[†]

		# of Lines	Letter Height	Max. Characters Per Line
☐	Engraving Area 1	1	5/32	5
☐			1/8	5
☐	Engraving Area 2	1	5/32	7
☐			1/8	7

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1. Above mentioned specifications hold true for standard size pushbuttons (round and square).
2. [†]Engraving Area 2 can be engraved for 40mm mushroom Head non-Illuminated push button only.
3. Engraving is done on the button itself for non-Illuminated push buttons and on marking plate for illuminated push buttons and pilot lights.
4. Please enter text exactly how you want it engraved, take care to emphasize capital or small letters.

Enter text to be engraved:

Line 1: _____

Line 2: _____

Line 3: _____

Line 4: _____

Sample Letter Sizes

1/8 Letters: OPEN

5/32 Letters: OPEN

For IDEC Internal Use Only:

Work Order #: _____