



FEATURES:

- 4 ranges from 0.15 sec to 60 min
- On delay / Interval user selectable
- Dual voltage : 230 VAC & 24 V AC / DC
- Repeat accuracy better than 0.5 %
- Finger guards for safety
- DIN Rail mounting
- Slim, space saving construction
- Compliance: CE

ORDERING INFORMATION :

MODEL	SUPPLY	DELAY MODE	TIME RANGES	OUTPUT CONTACT
642SQ	230 VAC / 24 V AC/DC 110 VAC / 24 V AC/DC	On delay / Interval	15 sec 60 sec, 7.5 min 60 min	1 C/O

NOTE :

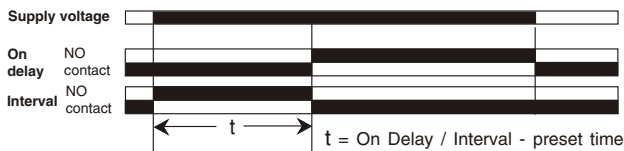
1. Use information in shaded area for ordering.
2. Other features are user selectable.

ORDERING EXAMPLE

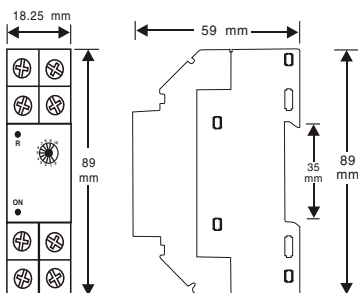
642SQ-230 VAC / 24VAC/DC:

Timer Model 642SQ, Supply voltage: 230 VAC & 24 VAC/DC

OPERATING MODES :



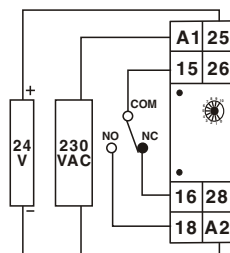
DIMENSIONS



SPECIFICATIONS

SUPPLY VOLTAGE	1) 230 VAC & 24 VAC/DC 2) 110 VAC & 24 VAC/DC (tolerance: -15 to + 10%, AC: 50 or 60 Hz)
DELAY MODES	On delay / Interval (selectable by DIP Switch)
TIME RANGES	15 sec, 60 sec, 7.5 min, 60 min (selectable by DIP Switch)
OUTPUT CONTACT	1 NO/NC
ACCURACY	Setting : ± 5% of full scale Repeat : ± 0.5% or 50 msec whichever is greater
LED INDICATION	1) Power 'ON' 2) Relay 'ON'
RESET	On interruption of power Reset time : Less than 100 msec
RELAY RATING	5 A @ 230 V AC / 24 V DC, resistive
MOUNTING	DIN rail mounting
SIZE (in mm)	18.25 (W) x 89 (H) x 59 (D)
HOUSING	Flame retardant engineering plastic
TEMPERATURE	Operating: 0 to 50°C Storage: -20 to 75°C
HUMIDITY	Up to 95% RH
WEIGHT	65 grams

TERMINAL CONNECTIONS :



TERMINAL	DESCRIPTION
A1	L TIMER SUPPLY
A2	N TIMER SUPPLY
15	COM
16	NC
18	NO
25	+ 24 V (25/A2)