

Rapid Part Number: **28-4581**

Europa Part Number: **TC1-D1810P7**

Specifications and dimensions

- 3 pole contactor with AC coil
- Din rail or surface mount
- Normally closed auxiliary contact



Features	
Height	74mm
Width	45mm
Depth	85mm
Weight	0.35Kg
Maximum standard power rating 415V AC3	9kW
Maximum switching current AC3	18A
Maximum switching current AC1	32A
Maximum rated voltage	690V
Standard	EN 60947-4-1
Mounting position from vertical plane	± 30°
Maximum operating rate cycles per hour	3600
Coil voltage	230V AC 50/60 Hz
Coil consumption inrush	60VA
Coil consumption sealed	8VA
Ambient temperature storage	,-50°C to +80°C
Ambient temperature operation	,-5°C to +55°C
Mechanical life - number of operations	1.5 x 10 <sup>7</sup>
Maximum cable size for power contacts	6mm <sup>2</sup>
Integral auxilliary contact rating Ith	10A
Related Products	
Plastic enclosure	PB25C
Metal enclosure	MC18C
Thermal overload range	TR2
Front mount auxilliary block range	TA1
Side mount auxilliary block range	TA8
Front mount timer range	TA2/TA3
Mechanical interlock	LA9-D09978
Spare coil	TX1D2P7

ⓘ ALL PRODUCTS, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Information provided in data sheets and/or specifications may vary from actual results in different applications and performance may vary over time. **All products must be installed according to manufacturers instructions.**

Europa House, Airport Way, Luton, Beds, LU2 9NH Tel: 01582 692 440 / Fax: 01582 692 450 e-mail: sales@europacomponents.com  
website: <http://www.europacomponents.com>