



### Main

Range of product	Thorsman
Product or component type	Wall plug
Device short name	TP
Device application	Lightweight installation
Drilling diameter	8 Mm concrete 8 Mm brick 7 mm ALC concrete
Minimum drilling depth	45 mm
Screw diameter	5...6 mm
Material	PEHD (polyethylene high density)

### Complementary

Practical load capacity	Shear: 1.2 kN for concrete C25 4.5) Pull-out load: 0.8 kN for concrete C25 6) Shear: 0.7 kN for solid brick 4.5) Pull-out load: 0.4 kN for solid brick 6) Shear: 0.25 kN for low density concrete 500 and expanded clay 4.5) Pull-out load: 0.1 kN for low density concrete 500 and expanded clay 6)
Practical load capacity	Shear: 120 kg for concrete C25 4.5) Pull-out load: 80 kg for concrete C25 6) Shear: 70 kg for solid brick 4.5) Pull-out load: 40 kg for solid brick 6) Shear: 25 kg for low density concrete 500 and expanded clay 4.5) Pull-out load: 10 kg for low density concrete 500 and expanded clay 6)
Colour tint	Brown
Ambient air temperature for operation	-50...80 °C
Diameter	8 mm
Length	40 mm

### Environment

Quantity per set	Set of 100
Sale per indivisible quantity	10
Net weight	0.00138 kg

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.000 cm
Package 1 Width	1.000 cm
Package 1 Length	4.000 cm
Package 1 Weight	1.600 g

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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