
TCIR

**Outdoor Control
Cabinet with Roof**



SERPIMETAL

A large, semi-transparent image of an industrial control room or factory floor is visible in the background. It shows various pieces of machinery, control panels, and structural elements of a large facility.

TCIR OUTDOOR CONTROL CABINET WITH ROOF



DESCRIPTION

The TCIR is a set of metal cabinets suitable for protecting power control systems, electronic measurement devices, transmissions, signing systems, and other industrial systems.

It is designed according to the UL50/UL50E norms to protect against dust and water spray. All sizes include a mounting board, wall mounting, fastener plates, and neoprene seals. It is available in floor standing types with a maximum height of 5.57 ft.

These enclosures are made of 16-gauge (1.5 mm), or 14-gauge (1.9 mm) cold rolled steel using CNC fabrication technology and two powder coatings. The first coat consists of a zinc rich epoxy base that provides high corrosion resistance and a second coat of polyester RAL7030 embossed grey, that provides excellent UV resistance in outdoor weather conditions and industrial environments.

DIMENSIONAL TABLE

MODEL	DIMENSIONS (mm)					METAL GAUGE	TYPE
	A	B	C	D	E		
TCI705025R	700	500	250	577	422	16 (1,5 mm)	WALL ATTACHED
TCI806030R	800	600	300	677	522	14 (1,9 mm)	WALL ATTACHED
TCI1008040R	1000	800	400	877	722	14 (1,9 mm)	FLOOR STANDING
TCI1208040R	1200	800	400	1077	722	14 (1,9 mm)	FLOOR STANDING
TCI1408040R	1400	800	400	1277	722	14 (1,9 mm)	FLOOR STANDING
TCI1709040R	1700	900	400	1539	784	14 (1,9 mm)	FLOOR STANDING

BLUEPRINTS

