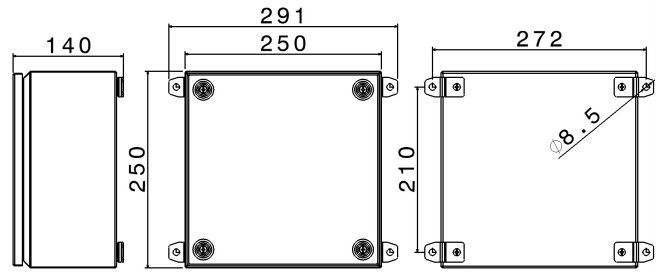




**SERIES FIREBOX-T54**  
**Junction box**  
**CODE 151353**



### Datasheet

#### Electrical characteristics

Insulation Class	I
Rated insulation voltage	-
Rated operating voltage	690V~
Dissipable Power	-
Connecting Terminals	Ceramic terminal block double contact
No. poles for section	5x2x35 mm <sup>2</sup>
Rated impul. withstand voltage	6,000
Type of protection	-
Fuse Type	-

#### Reference Standards and Directives

Certification and approval marks	UKCA, CE
Directives	2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/35/EU (LVD)
Reference Standards	CEI 64-20:2023, EN 60670-1:2005, EN 60670-1:2005/A1:2013, EN 60670-1:2005/AC:2007, EN 60670-1:2005/AC:2010, EN 60670-22:2006, EN IEC 60331-1:2019, EN IEC 63000:2018

#### Mechanical characteristics

Manufacturing material	Steel
Treatment type	-
Surface finishing	Non-toxic polyester paint anti UV curing in the oven
Color	Orange RAL 2003
Execution	Wall mounting
Hole type	4xM40
Direct output	-
IP Protection degree	IP66/IP67
Additional IPdegree protection	-
Shock resistance	IK10 according to IEC/EN 62262
Resistance to Glow wire	-
Flame rating according UL94	-
Corrosivity category	Equivalent to C4(M)/C3(H) (ISO 12944)
Working Environment Temp.	Min: -40°C ;Max: +70°C
Warehousing Temperature	Min: -50°C ;Max: +90°C
Functional maintenance	830°C 120' (IEC 60331-1) E30 - E60 - E90 (DIN 4102-12)
Dimensions	250X250X130 mm
Internal dimensions	246X246X126 mm
Net Weight	3.5 KG

The images are purely indicative. Palazzoli reserves the right to make changes without notice.