



Orbit Cleat 379 series

- Suitable for use with cable diameters 33 to 150mm.
- Single bolt fixing.
- Operating temperatures -40°C to +120°C.
- Ergonomic design allows easy installation, with single tool tightening from the top side.
- Manufactured from non-magnetic, corrosion resistant 316L stainless steel.
- Liners are made from LSOH materials.
- Suitable for use with single and multicore cables with high fault current requirements.
- Suitable for standard and LSOH cable sheaths.
- Can be used in harsh environments.
- Can be used with all standard ladder and tray systems.
- Complies with IEC 61914:2009.

Technical Data

Cleat Selection			Cleat Details			
Design Number	Cable Diameter (mm)		Dimensions (mm)			Weight (g)
	Min	Max	A	B	C	
379SC01	33	40	86	65	60	435
379SC02	38	46	92	71	60	467
379SC03	45	53	99	78	60	499
379SC04	52	60	106	85	60	530
379SC05	59	67	113	92	60	526
379SC06	66	74	120	99	60	558
379SC07	72	82	132	111	60	639
379SC08	82	92	141	120	60	683
379SC09	92	103	151	130	60	737
379SC10	103	113	160	139	60	784
379SC11	113	123	169	148	60	764
379SC12	122	132	178	157	60	865
379SC13	131	141	177	156	60	908
379SC14	140	150	196	175	60	950

All cleats have a single central fixing hole for a 12mm diameter fixing bolt.

Performance Data

	Clause	Classification
Type	6.1.3	Composite
Operating Temperature	6.2	-40 °C to + 120 °C
Impact Resistance	6.3	V. Heavy
Needle Flame	10.1	>120secs

	Clause	Classification
Resistance to Short Circuit	6.4.3 (1 short circuit)	Depends on cable spacing - refer to manufacturer
	6.4.4 (2 short circuits)	Depends on cable spacing - refer to manufacturer
Corrosion	6.5.2	High, Outdoor - wet conditions

* Technical Information subject to change without notice

