



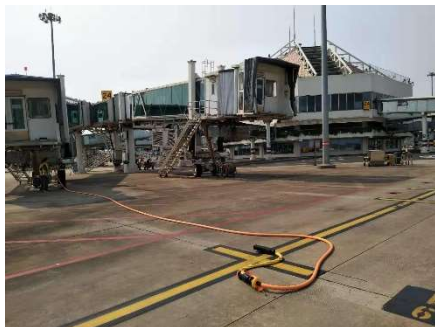
400Hz CABLE



400Hz CABLES



JET-CABLE for PIT APPLICATION



SERVICE CABLES for COIL APPLICATION

INTRODUCTION:

AES supplies a full range of 400Hz power supply cables, which can provide optimal solutions for airlines and airports

APPLICATION:

- Airport apron and hangar 400Hz fixed use
- 400Hz cable reel
- 400Hz pit system
- 400Hz caddy
- 400Hz hoist
- 400Hz scissor system
- 400Hz spring reel

ADVANTAGES:

- High flexibility with class 6/5 power conductors for all type of 400Hz cables
- Low voltage drops
- Low heat dissipation
- Increased current carrying capacity for each phase
- Reduced weight, thinner outer diameter for an easier and quicker operation
- Operating temperature: -40°C to 90°C
- Halogen Free, UV/oil/hydrolysis resistant
- Flame retardant
- Fast lead time
- Workshop assembly ability for all type of jet-cables
- Special cable structure customization
- All series of cable accessories

MAIN PARAMETERS:



Cable model:	Outer sheath	Ø OD mm	Dynamic bending radius	Static bending radius	Cable weight Kg/m	Rated current A	Use ambient temperature
4x (1x70mm ² +4x1 mm ²)	PUR	48±1	6 Ø	5 Ø	3.50	270	-40°C ~+90°C
4x (1x50 mm ² +4x1 mm ²)		42±1			2.61	210	
4x (1x35 mm ² +4x1 mm ²)		38±1			2.08	150	
4x (1x25 mm ² +4x1 mm ²)							
3x70 mm ² +3x12 mm ² +6x4x1 mm ²		41±1	6 Ø	5 Ø	3.48	270	
7x3 mm ² 5+6x4x1 mm ²		41±1	7 Ø	6 Ø	3.43	270	
7x35 mm ²		36±1	/	7 Ø	3.37	270	
7x50 mm ²							

