

Telemecanique Altistart 48 Soft Starter- 60 to 200 hp

Mfg: Telemecanique

Model: ATS48C21YU

Stock No: MDTD1021.7a

Serial No:

Telemecanique Altistart 48 Soft Starter- 60 to 200hp. Series ATS48C21YU. 208/230 V to 440/460/575 V. The ATS48 Soft Start is a controller with 6 thyristors. It is used for the torque-controlled soft starting and stopping of three-phase squirrel cage asynchronous motors within the power range. It offers soft starting and deceleration functions along with machine and motor protection functions as well as functions for communicating with control systems. These functions are designed for use in state-of-the art applications in centrifugal machines, pumps, fans, compressors and conveyors, which are primarily used in the construction, food and beverages and chemical industries. The high-performance algorithms of the ATS48 controller contribute significantly to its robustness and ease of setup. (ACN31)(H10)



Telemecanique ATS48C21YU

power / puissance / potencia

V~	208	230	440	460	500	575	690
HP	60	75		150		200	
kW			110		132		200

ICl = 210 A F (Hz)

3 Φ	50/60
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300 lb-in / 34 N.m
18 kAIC rms symmetrical @ 480V~

FRANCE 0542

Telemecanique ATS48C21YU

control / contrôle / control

IEC60947-4-2
210A : AC53a : 3-23 : 50-10

U (V~)	F (Hz)	I (mA)
1 Φ 110-230	50/60	800

Cu AWG 12 : 75°C / 3.3 mm²
5.5 lb-in / 0.5 N.m

S/N 6W 0542000744

480V~ 0542

ATS48C21YU

6W 0542000744 0542

Telemecanique ATS48C21YU

control / contrôle / control

IEC60947-4-2
210A : AC53a : 3-23 : 50-10

U (V~)	F (Hz)	I (mA)
1 Φ 110-230	50/60	800

Cu AWG 12 : 75°C / 3.3 mm²
5.5 lb-in / 0.5 N.m

S/N 6W 0525000290

Telemecanique ATS48C21YU

power / puissance / potencia

V~	208	230	440	460	500	575	690
HP	60	75		150		200	
kW			110		132		200

ICl = 210 A F (Hz)

3 Φ	50/60
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300 lb-in / 34 N.m
18 kAIC rms symmetrical @ 480V~

FRANCE 0525

ATS48C21YU

6W 0525000290 0525

ATS48C21YU

208 - 690 V~