Credits: Α. Τσεριώνης Mapa Salopa 1 · Pdc (t) = idc (t) . ade (t) *Ανωνο πουλου* · Iac yms = [Tiac (+) dt = [Tac dt = 10 A • PEIGÓDOU = Vac, rms · $I_{ac, rms}$ · (osp = 3,82W) / a'0os Sev · locute !• $b_n = 0$ $a_n = 1$ $\int_{T_4}^{Te} f(t) \cdot cos(nw +) d(wt) = \frac{4}{2\pi} \int_{0}^{Te} cos(nw +) d(wt) f(t) = \frac{4}{2\pi$ $= \frac{9}{11} \frac{10 \left(\text{sin}(\text{nwt}) \right)^{\frac{\pi}{6}} - \frac{10}{n} \left(\text{sin}(\text{nwt}) \right)^{\frac{\pi}{6}}}{n} = \frac{9 \cdot 10}{\pi \cdot n} \left(\frac{\sin(\text{n} \cdot \pi) + \sin(\text{n} \cdot \pi) + \sin(\text{n} \cdot \pi)}{n} + \sin(\text{n} \cdot \pi) + \sin(\text{n$ $f(t) = \frac{4.10}{\pi^3} \cos(\omega t) - \frac{4.10}{4.10} \cos(5\omega t) + \frac{4.10}{\pi^3} \cos(5\omega t) - \dots$ Psioódou = Vac, rms · Jac, rms · (a) p = 3,42 kW Q1 = Vac, ms - Iac, rms · sing = 0 0 (p=0) S = Vac, vms - Jac, vms = 380 V . 104 = 3800 VA $\lambda = ZI = P = 3.42 = 0.9 \neq \infty P$ S = 3.8D = (52-P2) = (382-3,422 = 1,66 EVA Tapá Szyra 2 V_{rms=} (42)² + (5)² + (9)² = 1 \ (42² + 5² + 9² = 50,6 V S=30,6V · 3,8A = 116, 3 VA $\frac{5}{9} = \frac{1}{2} = \frac{9}{2} = \frac{9}$ P = V, rms · i, rms · cosp, = 42 (+ /3, rms · i3, rm3 · (05/93)

$$Q = V_{1/1/m_{3}} \cdot v_{1/1/m_{3}} \cdot s_{1/1/m_{3}} \cdot s_{1/1/m$$